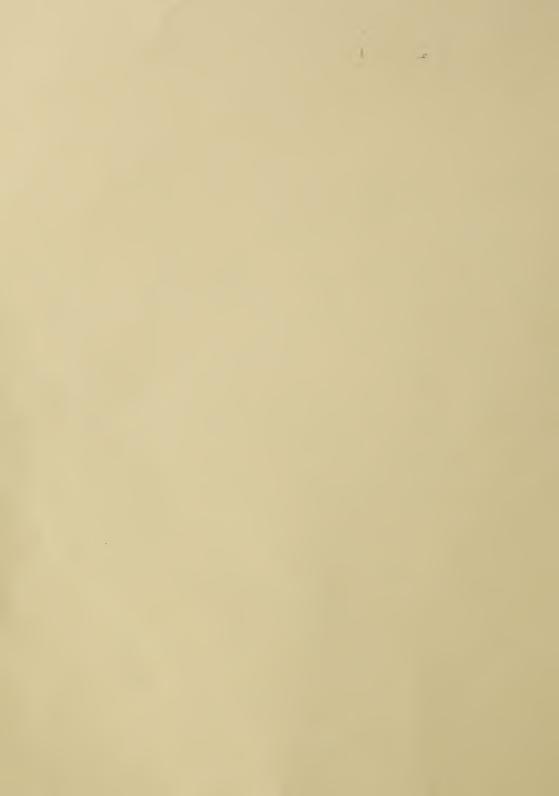
### **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.





63,01

米

\*\*\*\* \*\*\* \*\*\* \*\*\*



### KEITH'S

### ATALOGUE...

ノ ...of.

\* \* \*

\* \* \*

### SEEDS

KEITH & CO.,

WINNIPEG, MAN.

479 MAIN ST.

OPP CTY HALL.

### INDEX

—ТО—

### VEGETABLE AND FIELD SEEDS, ETC.

A		TOUR DEALERS AND A		P	
Anise	11	Egg Plant	11	Parslev	15
Artichoke	3	Endive			16
Asparagus	3	/		Peas, Field	29
Asparagus Roots	22	EL MONTH STATE OF THE		Peas, Garden	17
		Fennell	11	Pepper	18
В		Flax	64 64	Potatoes	29
Balm	11	Flax Meal	30	Pumpkin	18
Barley	28	G	11.	p	10
Basil	11	Garlic	00	R	
Beans, Dwarf	3	Gombo, or Okra	15	Radish	18
Beans, English	3	Grasses		Rhubarb	19
Beans, Pole	4	Grasses	20	Rock Salt	30
Beets	4	H H		Rosemary	11
Beet, Sugar	23	Hemp	29	Rue	
Bird Seeds	29	Horehound	11	Rye	28
Borage	11	Hyssop	11	<i>y</i> ···································	20
Borecole, or Kale	5	K		S	
Broccoli	5		5	Sage	12
Brussels Sprouts	5	Kale, or Borecole	12	Salsify, or Veg. Oyster.	
Buckwheat	29	Kohl Rabi	12	Salt, Rock	19
•		A V O L		Savory, Summer	30
~		Lavender	11	Savory, Winter	11
Cabbage	6	Lawn Grass	28	Scorzonera.	11
Canary	29	Leek	12	Sea Kale	19
Caraway	11	Lettuce	12	Skirrett	20
Cardoon	7	Linseed Meal	30	Sorrel	11
Carrot	23	M		Spinach	11
Cauliflower	8		0.4	Squash	20
Celery	9	Mangel Wurzel	24	Sundries	20
Chervil	10	Majoram	11	bundines	29
	10	Melon, Musk	13		
	13	Melon. Water	13	TIVI .	
	27	Miscellaneous Seeds	22	Thyme	11
Coriander	11	Mushroom Spawn	14	Tobacco	21
Corn, Broom	22	N		Tomato	21
Corn, Field	28	Nasturtium	14	Turnip, Field,25,	26
Corn, Garden	10	Nursery Stock		Turnip, Garden	22
Corn, Pop	22			. v	
Corn, Salad	10	0-4-	00	77 (33 36	
Cress	10	Oats		Vegetable Marrow	20
Cucumber	10	Okra, or Gombo	14	w	
D. D.		Onion	14		
D:II		Onion Sets	15	Wheat	28
DIII	11	Oyster Plant	20	Wormwood	11

### ORDER SHEET

# Garden, Agricultural and Flower Seeds

## SEED MERCHANTS KEITH & CO. WINNIPEG, MAN.

Name	Amount encl	osed, P. 0	. Order,	<b>S</b>
Post Office	9	". $Drafts$ ,	fts,	<b>\$</b>
Express Office	"	" $Cash$ ,	le,	
County	3	" Totals	vls	**************************************
Province	Date			Date1901

Great care is used to supply every article true to name, and of good quality, but NOTHING IS CUARANTEED.

PRICE

NAMES OF SEEDS, Erc., WANTED.	
QUANTITY	



Annual Illustrated and Descriptive Catalogue of Garden, Field and Flower Seeds, which you will find more complete than any we have heretofore issued, containing, as it does, a list of everything that is at all suitable to our climate.

We have to thank you for your very liberal patronage during the past eighteen years, and hope to retain your confidence in the future, our ambition being to give that satisfaction which will be as profitable to yourselves as to us.

### HINTS TO PURCHASERS

As the seed season is of only a tew months' duration, we would impress on you the advantage of sending in your orders early. By so doing you will greatly facilitate the execution of your orders, and also ensure greater accuracy and attention.

### WARRANTING

We want it to be distinctly understood that we warrant nothing. The seeds we offer are purchased from the most reliable houses, and are such as we can confidently recommend to you as being true to name and of good germinating qualities; but as seedsmen all the world over will give no warranty, consequently we have to sell on the same terms. Besides, experience teaches that crops may fail, no matter how fresh or pure the seed sown may be. Failure of germination of seeds may be produced from causes that the utmost care and forethought of the most experienced cultivators cannot control.

You can readily understand that it would not be to our profit to send out poor seeds if we knew it.

### SEEDS BY POST

When ordering be sure to add 4 Cents per pound for postage. Sincerely thanking you for your past favors and soliciting a continuance of the same, with kind recommendation to your friends,

We are, your obedient servants,

KEITH & CO.

WINNIPEG, Manitoba, February, 1901.



### Garden.... Agricultural and Flower

Seeds

The Selection of Seeds.—Great care should be taken in the selection of Seeds, as on their perfection the growth of the young plant depends, and the cost of cultivating an improved variety is no more than a degenerate one, hence the necessity of purchasing only such seeds as are offered by a reliable house. Above all do not buy cheap seeds, thinking thus to save a few cents in the purchase, for they will prove far dearer in the end. From our long experience in the business we feel confident that the seeds obtained from us will give entire satisfaction.

Sowing Seeds.—Seeds, to germinate well, require light, heat, air and moisture. They should be sown when the ground is mellow and fine, and if possible before a gentle rain, and after sowing the ground should be rolled or gently pressed upon the seed. When sown too early, when the ground is wet, they are apt to rot. The first thing in sowing is a suitable preparation of the soil so that the young roots thrown out may easily penetrate it. It must be made more or less fine for different seeds—Peas, Beans, Corn and coarse seeds not requiring as finely pulverized soil as the small seeds. The seeds should be firmly fixed in the soil and pressed by the earth in every part, in order to retain moisture sufficient to encourage vegetation. When they come up keep them clear from weeds, and thin as directed under the name of each plant.

Time for Sowing Seeds.—The following vegetable seeds may be sown from the middle of March to the end of April, thermometer in the shade averaging 45 degrees, viz.: Beets, Carrots, Cress, Celery, Cabbage, Cauliflower, Endive, Kale, Lettuce, Parsley, Parsnips, Onions, Peas, Radish, Spinach and Turnip; and the following from the middle of May to the middle of June, thermometer in the shade averaging 60 degrees: Beans, Corn, Cucumber, Melon, Okra, Pumpkin, Squash, Tomato and Nasturtium.

Hot-Bed Frames.—In order to secure an early supply of vegetables, a hot-bed frame is indispensible. It consists of a wooden frame, generally six feet wide and from six to sixteen feet long, according to the supply of vegetables required. One side should be at least six inches higher than the other, and the frame sub-divided by cross bars, and each division covered by a glazed sash. The frame should face the south or south-east. To prepare the Bed: Fresh stable manure, in which there is plenty of litter, is most suited for the purpose, there should be at least one-third litter in the heap. If this is not in the mass in sufficient quantity, add leaves or tanbark; shake up and mix well together, add water if at all dry and musty, and throw in compact heap to ferment. Let it remain for a week, and then work over thoroughly as before, adding water if necessary. When the ground is dry, a very good method is to dig a trench about eighteen inches deep and put in the manure tramping it firmly and evenly, and place thereon the frame. Fill in the frame about ten inches of pulverized soil, and allow it to stand a few days, slightly raising the sashes to give it air and let the vapor or steam escape. After four or five days sow the seed, having previously stirred the earth freely to destroy seeds or weeds therein.

Cold Frames. A cold frame is constructed of boards for wintering Cabbage, Cauliflower, Lettuce, etc., for planting out early in the spring. Form a frame from four to six feet wide, and as long as required. The back should be fourteen inches, and the front six inches high, and a cross-tie every six feet. Select a dry, southern exposure. The soil should be well prepared and smoothly raked before planting. Admit air freely on pleasant days, but keep close in severe weather.

Transplanting.—In transplanting the main points to be regarded are: Care in taking up the plants so as to avoid injury to the roots; planting firmly, so as to enable the plant to take a secure hold on the soil, and shading from the hot sun. It should he done in the evening, or immediately before or after a rain. Give each plant a gill of water, and shade with a shingle.

Watering.—The best time to water plants is at sunrise or at evening. Use rain we ter when it is to be had. When well water is to be used it should be exposed to the sun a day or two before being applied. Water may be given to the roots at any time, but never be sprinkled over the leaves in the hot sun. The use of the hoe should always follow the watering pot as soon as the ground becomes dry.

### General List of Garden Seeds

Four cents per full pound must be added to Catalogue prices, to prepay postage.

We offer the following inducements to those wishing to purchase Seeds in Packets in quantities: Purchasers remitting \$1.00 may select seeds to the value of \$1.20 2.00 4. 6.6 2.45 6.6 4.6 6.6 3.00 3.75 4.00 6. 5.00 6.6 66 5.00 6.25



Conover's Colossal Asparagus.

### ARTICHOKE

Large Green Globe......Per pkt. 5c. Oz. 40c.

CULTURE.—Sow early in the spring in drills one inch deep and fourteen inches apart. The next spring transplant to peamanent hills three feet apart each way, with three plants in the hill. They require deep, rich soil. abounding in moisture, and should be protected in winter with a cover of litter or earth. One ounce will produce about 500 plants.

### **ASPARAGUS**

Palmetto-Earliest and best yielder; one of the best varieties. Per pkt. 5c., oz. 25c., 2 oz. 40c.

Conover's Colossal—Largest variety grown, and of excellent quality. Per pkt. 5c., oz. 10c., 2 oz. 15c., \(\frac{1}{4}\) lb. 20c., lb. 50c.

CULTURE.—The seed should be soaked for twenty-four hours in warm water before sowing. Sow early in spring in rows one foot apart, and thin the young plants to a distance of six inches. The principal points to be attended to are good drainage, trenching the ground three feet in depth, hand mixing in a heavy portion of rotten manure. If the soil be heavy, mix well with sand or light loam. Plant out in spring in beds three feet in width, each plant one foot apart. Fork over the surface of the bed in the fall, and cover with rotten manure. The following spring fork it with a liberal dressing of salt. A new bed should not be cut the first year and very sparingly the second One ounce will sow 60 feet of drill.

### BEANS—English Per pkt. 1b. Broad Windsor—Large; one of the best. 5 20 Green, Long Podded—Very good quality 5 20 Johnson's Wonderful—Very productive 5 20

CULTURE.—Plant as early in the spring as the ground can be worked, in drills thirty inches apart, the seeds three inches from one another, and two inches deep. When the plants are in full blossom pinch off the top, which will insure the filling of the pods and hasten their maturity.

A strong, heavy soil is necessary to insure a crop.

### **BEANS-Dwarf or Bush**

The following are the most esteemed varieties:-	Per pkt.	lb
Early China Red-Eye-Much esteemed	5	1:
Early Long Yellow Six Weeks Much used for string beans	5	1
Refugee-Prolific and stringless. The best variety for pickling	5	18
Walnuting Excellent demon tone dusting		

Per	pkt.	lb.
Black-Eyed Wax-A new variety	5	15
German Wax, Black Seeded-Very tender and sweet; stringless	5	15
German Wax, White Seeded-More desirable than the black	5	15
Improved Golden Wax-A yellow podded variety, earlier than the German Wax	5	15
Crystal Wax-Pods are a fair size, having rich and tender flavor	5	15
color, and stringiess	5	1.5

CULTURE—Dwarf Beans should not be planted till all danger from frost is over. The soil should be light and rich. Plant in drills eighteen inches apart and two inches deep. Always hoe when dry, and draw up the earth around the stem a little each time.

### **BEANS**—Pole and Running

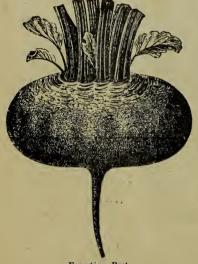
Early Dutch Case Knife—Very productive, fine shelled, green or dry	
Asparagus, or Yard Long - Pods ten inches long, and very tender	.0 40
Horticultural, or Speckled Cranberry-Equally serviceable in the green state or	
when shelled. Pods are very tender	5 15
Large White Lima-A very rich flavored Bean.	5 15
Dreer's Improved Lima	5 10
Wax, or Butter-Exceeding rich and tender	5 15
Giant Wax-Pods long, thick and freshy	5 16
Scarlet Runner-A combination of the useful with the ornamental	5 20
White Runner-Like the scarlet, except in color of seeds and flowers which are	
white	5 15

CULTURE.—Plant, if the weather be warm, in May, in hills four feet apart each way, and about two inches deep. Thin out to four plants in each hill.

### BEETS

Extra Early Turnip Bassano-The earliest in cultivation. Will not keep well during winter. Pkt. 5c., oz. 10c., 2 oz. 15c., 1 lb. 25c., lb. 50c.

\_\_4\_\_



Egyptian Beet.



New Meteor. Latest new Beet; very desirable Pkt. 5c., oz. 15c., 2 oz. 25c., \( \frac{1}{4} \) lb. 40c., lb. 60c.

Early Blood Turnip—Good for summer or winter Pkt. 5c., oz. 10c., 2 oz. 15c., ½ lb. 25c., lb. 50.

The Eclipse—About as early as the Egyptian, but larger, and of much finer quality. Roots are globe-shaped and of a dark crimson color. Pkt. 5c., oz. 10c., 2 oz. 15c., 1 lb. 25c., lb. 50c.

Flat Egyptian - The earliest extra fine. Pkt. 5c., oz. 10c., 2 oz. 15c., ½ lb. 25c., lb. 50.

Long Smooth Blood-Tht best winter variety. Pkt. 5c., oz. 10c., 2 oz. 15c., 1 lb. 25c., lb. 50c.

Half Long Dark Blood-Pkt. 5c., oz. 10c., 2 oz. 15c. 1 lb. 25c., lb. 50c.

Leaf Beet, or Swiss Chard—Cultivated for its leaf stalks, which are served up like Asparagus, and for the leaves, which are cooked as Spinach. Pkt. 5c., oz. 10c., 2 oz. 20c., 1 lb. 30c., lb. \$1.

Dell's Flower Garden-For decorative planting. Pkt. 5c., oz. 25c., 2 oz. 40c., \(\frac{1}{2}\) lb. 75c , lb. \(\frac{3}{2}\)2.

White Sugar-Delicious for Salads. Pkt. 5c., 1 lb. 10c., lb. 20c.

White Sugar Beet-For field culture. See Agricultural Seeds.

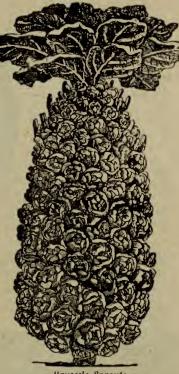
CULTURE.—All Beet Seeds should be soaked in warm water for twenty-four hours then rolled in plaster and planted immediately in drills one foot apart and one inch deep. Thin the young plants to a distance of six Inches. One ounce of seed will sow one hundred feet of drill. They should be housed before they wilt, and covered in the cellar with sand or fine earth. Sow as early in the spring as the ground will admlt, and harvest before severe frost.

### BORECOLE, OR KALE

Green Curled Scotch—The best variety, and very hardy. Pkt. 5c., oz. 15c., 2 oz. 25c., ½ lb. 40c.



Phœnix Kale



Brussels Sprouts

Abergeldie-Very fine Dwarfed Curled. Pkt. 5c., oz. 20c., 2 oz. 30c., \(\frac{1}{2}\) lb. 50c.

Frisby's Crested—Highly ornamented as a foliage plant, and a most deliclous and tender vegetable. Pkt. 5c.. oz. 25c., 2 oz. 40c., 1 lb. 75c.

Phoenix Kale—A new vigorous variety, well adapted for standing the most severe cold weather. Pkt. 5c.

CULTURE.—Sow early in shallow drills twelve inches apart. When large enough transplantslingly in rows two feet apart and the same distance between the plants. Half an ounce of seed will sow twenty square feet.

### BROCCOLI

			2 oz.	∄ lb°
Early Purple Cape-Best summer variety	10	20	40	75
Walcheren-Very large firm heads	10	50	85	\$1 40
CULTURE.—Sow at the beginning of May, in shallow drills. Transplant twand cultivate as cabbages. Half an ounce will sow twenty square feet.	o feet	apaı	rt each	way

### **BRUSSELS SPROUTS**

-5-

### CABBACE

Early York—A general favorite for summer use. Pkt. 5c., oz. 15c., 2 oz. 25e., ½ lb. 40c., lb. \$1.75.

Oxheart—A superior variety, early large and good. Pkt. 5c., oz. 20c., 2 oz. 35c., 1 lb. 60c., lb. \$2.00.

Jersey Wakefield — A standard early sort in Boston and New York markets, very desirable. American growth. Pkt. 5c., oz. 20c., 2 oz. 35c., ½ lb. 60c., lb. \$2.00.

Henderson's Early Summer— Earliest large variety, solid, handsome and compact, finest quality. Pkt. 5c., oz. 30c., 2 oz. 50c., ½ lb. 75c., lb. \$2.50.

Henderson's Early Summer— Ordinary quality. Pkt. 5c., oz. 20c., 2 oz., 35c., ½ lb. 60c, lb. \$2.00.

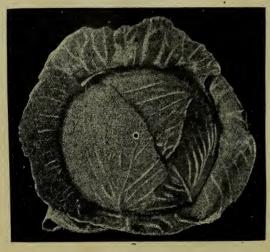


Henderson's Succession

Henderson's Succession—This variety is about one week earlier than the Early Summer, but is double the size, and is so finely bred that in a field of ten acres every head was magnificent, perfect specimens, fit for exhibition. Pkt. 5c., oz. 20c., 2 oz. 35c., ½ lb. 60c., lb. \$2.25.

Henderson's Express-Earliest medium size. Pkt. 5c., oz. 20c., 2 oz. 35c., 1 lb. 60c., lb. \$2.00.

Early Schweinfurt Quintal-For summer and autumn use. Pkt. 5c., oz. 20c., 2 oz. 35c., 1 lb. 60e.



Danish Bull Head

Fottler's Improved Brunswick Drumhead - A rapid grower; solid heads. Pkt. 5c., oz. 20c., 2 oz. 35c., 1 lb. 60c., lb. \$2.00.

Winningstadt-It matures both early and late, and is remarkably solid, and keeps well in both hot and cold weather. Pkt. 5c., oz. 20c., 2 oz. 35c., 1 lb. 50c., lb. \$1.50.

Silverleaf Drumhead - Solid head, seldom bursts when ripe. Pkt. 5c., oz. 20c., 2 oz. 35c., 1 lb. 65c., lb. \$2.00.

Marblehead Mammoth - The largest sort known. Pkt. 5c., oz. 20c., 2 oz. 35c., 1 lb. 60c., lb. \$2.00.

Sugar Loaf-Second early, excellent for late sowing. Pkt. 5c., oz. 20c., 2 oz. 35c., 1 lb. 65c., lb. \$2.00.

Large Late Drumhead-A fine variety. Pkt. 5c., oz. 20c., 2 oz. 35e., 1 lb. 60e., lb. \$2.00.

DANISH BALL-HEAD—Best late Cabbage; small but round, very firm and heavy. Pkt. 5c., oz. 20c., 2 oz. 35c., ½ lb. 60c., lb. \$2.25.



Large Late Flat Dutch-Large superior. Pkt. 5c., oz. 20c., 2 oz. 35c., 1 lb 60c., 1b. \$2.00.

Large Late St. Denis.-French, a standard. Pkt. 5c., 0z. 20c., 2 oz. 35c., 1 lb. 60c.

Red Datch-For pickling, early. Pkt. 5c., oz. 20c., 2 oz. 35c., 1 lb. 60c., lb. \$2.00.

Red Drumhead-Large and extra fine. Pkt. 5c., oz. 20c. 2 oz. 35c., 1 lb. 60c., lb. \$2.00.

Blood Red Extra-Very dark blood red, early. Pkt. 5e., oz. 20c., 20z. 35c., \(\frac{1}{2}\) lb. 60c., lb. \(\frac{2}{2}\).200.

Savoy, Green Curled-Easily raised and hardy. Pkt. 5c., oz. 20c., 2 | z. 35c., 1 lb. 60c., lb. \$2.00.

Savoy, Green Curled-Very fine. Pkt. 5c., oz. 20e. 20z. 35c., 1 lb. 60c., lb. \$2.00.

Henderson's Early Summer

Savoy, Early Dwarf Ulm-A very early, fine flavored variety Pkt. 5c., oz. 20c., 2 oz. 35c., \(\frac{1}{4}\) lb. 60c., lb. \(\frac{2}{2}\).00.

CULTURE.—Cabbage requires a rich soil, rather moist than dry The ground must be highly manured and thoroughly worked to ensure full-sized heads. Sow the early varieties in hot beds from February to April. Later varieties sow in May, in the open ground, transplanting when a bout six inches high, to 30 inches apart each way. Avoid sowing too thickly in the seed bed, as the plants will be weak and have long stumps. Transplant before a shower or in moist weather, giving each plant a gill of water at the root. To keep cabbage through the winter they should be pulled out on a dry day, turned on their heads a few hours to drain, then set out in a good cellar, or bury them with their heads down in trenches in a dry situation. in a dry situation.



Jersey Wakefield Cabbage.

### CARDOON

Large Spanish—Pkt. 5c., oz. 10c. CULTURK—The mid-ribs of this vegetable are used while in a tender state similar to Asparagus, and the young leaves in the form of Spinach Sow early in May, an inch anda half deep, in rews two and a half feet apart, and thin the plants out to one foot in the row. When the plants have attained their full size, bind them together with matting, and earth them up like Celery to blanch.

### CARROT

Very Early French Horn-For forcing. Pkt. 5c., oz. 10c., 2 oz. 10c., 1 lb \$5c., lb. \$1.00.

Early Scarlet Horn-English, Excellent for table; pointed root.

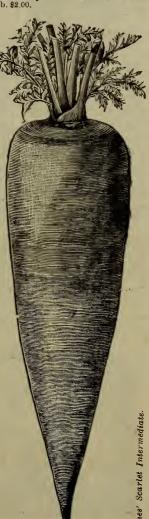
Pkt. 5c., oz. 10c., 2 oz. 15c., 1 lb. 25c., lb. 7 lc.

Early Scarlet Horn-Dutch. Excellent. Stump rooted. Pkt. 5c., oz. 10c., 2 oz. 15c., 1 lb. 5c., lb. 75c.

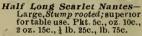
Guerande, or Oxheart-A fine, half-long stump rooted variety.

Flesh bright orange, fine grained and sweet; very productive.

Pkt. 5c., oz. 15c., 2 oz. 25c., 1 lb. 40c., lb. \$1.00.







CHANTENAY



Early Scarlet Horn.

Half Long Luc-For early crops, stump-rooted. Pkt. 5c., oz. 10c., 2 oz. 15c., \( \frac{1}{4} \) lb. 20c., lb. 50c.

Chantenay, Half Long Scarlet, Strmp-Rooted-Larger and more productive than the popular Scarlet Nantes. Pkt. 5c., oz. 10c., 2 oz. 15c., ½ lb. 25c., lb. 75c.

Danvers Half Long—Thick, good quality, very productive Pkt. 5c., oz. 10c., 2 oz. 15c., \(\frac{1}{2}\) lb. 25c., lb. 75c.

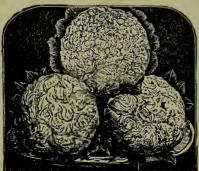
Long Red, Without Core—Stump-Rooted. Pkt. 5c., oz. 10., 2 oz. 15c., ½ lb. 25c., lb. 75c. Scarled Intermediate, James'—Excellent for table or field. Pkt. 5c., oz. 10c., ½ lb. 25c., lb. 75c. Long Red Altringham—Fine flavor. oz. 5c., ½ lb. 10c., lb. 30c.

The Seed of the above varieties is very cleaned-rubbed, and fit for sowing through any Seed Drill.

CULTURE—Afdeep, rich soil is best, manured the year before sowing, as they are apt to grow forked on fresh manured land. For early crops sow as soon as the ground is in good working order; the later crops may be sown any time until the middle of June. Sow in rows fifteen inches apart: when well up thin out to 6 or 8 inches apart, according to the variety. Hoe often, as stirring the ground is essential to their growth. They should be dug in dry weather, and laid in the sun one day to wilt and dry. Deposit in small heaps in a cool cellar, and examine often to see that they do not sweat and heat. One ounce of seed will sow about 160 feet of drills.

### CAULIFLOWER

Carrara Rock-Dwarf, early and robust. Pkt. 25c. Henderson's Early Snowball-Pkt. 25c., ac. \$1.00, oz. \$3.50.,



Extra Early Dwarf Erfurt Cauliflower.



Henderson's Early Snowball Cauliflower.

	Pkt.	1 oz.	oz.	2 oz.	₹ lb.
Extra Early Dwarf Erfurt, true-Adopted for either forcing	95	\$1.50	\$2 75	85 00	
or open ground culture	10	60	1 00	1 75	••••
Half Early Paris. or Demi-Dur-Best for general crop	10	60	1 00	1 75	\$3 00
Lenormand's Short Stemmed—Has large, heavy heads	10	60	1 00	1 76	3 00
Veitch's Autumn Giant—Heads are beautifully white, large, firm and compact	10	35	60	1 00	3 00
		*1 4		Wine	

CULTURE.—The Cauliflower requires a very rich, moist soil to bring it to perfection. For early plants sow the seeds in hot beds in March, for late varieties in the open ground in May. Transplant in rows 2 feetlapart each way. Aid the growth by liberal watering, and protect from the sun by breaking the leaves over the heads when the plant is in flower. One ounce of seed will produce about 2000 plants.

CELERY	Pkt.	oz.	2 oz.	₹lb.	lb.
Perle Le Grand-Latest out; best keeper	5	20 25 25	35 40 50	60 75 75	\$2 00 2 00 2 50

Henderson's Pink Plume—Dainty and delicion Henderson's New Rose. Rose in color, of fine flavor.solid, crisp and entirely free from stringiness, late variety. Pkt 5c., oz. 30c., 2 oz. 55c., ½ lb. 81.00, lb. \$3.50.

Golden Dwarf. It is solid and of most excellent flavor, and is one of the best keepers known. Pkt. 5c., oz. 20c., 2 oz. 35c., ½ lb. 60c., lb. \$2.00.

Golden Seif-Hlanching. Latest self blanching Celery on the market; tender and crisp. Pkt. 10c., oz. 35c., 2 oz. 60c.

Giant Pascal. New, great favorite. Pkt. 5c., oz. 20c., 2 oz. 35c., ½ lb. 60c., lb. \$2.00.

Sandringham, or Prince of Wales' Dwarf White. Excellent dwarf, very solid and crisp. Pkt. 5c., oz. 20c., 2 oz. 35c., ½ lb. 60c., lb. \$2.00.

White Solid. Best for general usa. Pkt. 5c., oz. 20c., 2 oz. 35c., ½ lb. 60c., lb. \$2.00.

Carter's Inncomparable Dwarf Crimson. The best red celery. Pkt. 5c., oz. 30c., 2 oz. 55c., 20c., 2 oz. 55c., 20c., 2 oz. 55c., 20c., 2 oz. 55c., 20c., 20c.





Perle Le Grand Celery

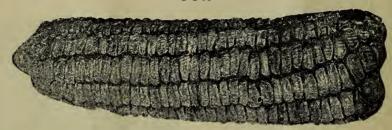
CULTURE. The manner of treating the Celery crop of late years is very much simplified. Sow for early use in the field or hot bed about the 16th of April (if sown much earlier it is apt to run to seed), over a quarter of an inch deep, and firm the soil after sowing, and keep carefully clear of weeds until the time of planting, in June or July. The tops are shorn off once or twice before planting, so as to insure stocky plants, which suffer less on being transplanted. After preparing the ground nicely, strike out rows on the level surface from three to five feet apart, and set the plants six inches apart in the rows. Great care should be taken to set the plants firm. The best way to do this is to press by the slide of each plant gently with the foot. Nothing further is to be done for six or seven weeks, except runing through the rows with the cultivator or hoe and keeping plants free from weeds. About the middle of August begin earthing up to blanch and whiten. After drawing the earth up against the plant with the hand, firm enough to

keep the leaves in an upright position and prevent them from spreading. After this more soil is drawn against the row, so as to keep the plant in this upright position. The blanching process must, however, be finished by the spade, which is done by digging the soil from between the rows and banking it clear to the top on each side of the row of celery. One ounce of seed will sow a bed of nine square yards.

### CHERVIL

### CHICORY

### CORN



### Early Cory White Cob

The Core Care Care Park Cat Who carlied of all large and cab anniation was intro	Pkt.	lb.
The Cory Sweet Red Cob. The earliest of all large red cob varieties yet intro-	. 5	15
The Cory Sweet, White Cob. Very early	5	15
Kendall's Early Giant. Largest ears of all early varieties	5	15
Perry's Hybrid. Early Mammoth	5	15
Early Minnesota. Extra early, eight rowed	. 5	15
Crosby's Early. A most excellent variety	5	15
Adam's Early. One of the earliest	5	15
Darling's Sweet, or Sugar Productive. Fine flavored	5	15
New Egyptian Sweet. Ears large, flavor particularly rich and sweet; the best second		
early sweet Corn cultivated	5	15
Stowell's Evergreen. Keeps soft longer than any other variety	5	15
Mammoth Sugar. Ears nine inches long.	5	15
Country Gentleman	5	15
Black Mexican	. 5	15
CHITTIEF Plant from May to Taly in hills three fact apart each way, with planty of m		tthe

CULTURE. Plant from May to July in hills three feet apart each way, with plenty of manure at the bottom. Leave about four plants in a hill. Hoe often, drawing the soil up to the stalks.

### CORN SALAD

### **CRESS OR PEPPER GRASS**

	Pkt.	oz.	2 oz.	lb.	lb.	
Double Curled. Best for general use	5	10 °	15	20	60	
Broad Leaved	5	10	15	20		
Henderson's Australian, or Golden. Very tender, also useful for						
garnishing		15	25	40	1 50	
True Water	10	50	75	1 25	4 00	
American Land. An excellent substitute for Water Cress	10					

CULTURE. Sow in shallow drill, quite thick, sowing often, as it soon runs to seed. One ounce will swisteen square feet. The Water Cress, when well rooted, must be transplanted to the banks of a running stream.

### CUCUMBER

		02.	4 04.	Z In.	ID.
New Japanese Climbing Cucumber. Very prolific	5	10	15		
Early Frame, Standard variety		10	15	20	50
Early Flame, Standard variety	9	10	19		
Early Green Cluster, Very prolific	5	10	15	20	50
Early White Spine. Very desirable		10	15	20	50
Early Russian. Very early and productive	5	10	15	20	50



	Pkt.	oz.	2 oz.	₹ lb.	lb.
Long Green. Best for general crop.	5	10	15	20	50
Short Green. Well-known variety	5	10	15	20	50
Green Prolific. One of the best pick-					
ling sorts	5	10	15	20	50
Gherkin. Small green, for pickling .	5	20	35	60	2 00
Gherkin, Small West Indian	5	30	55	1 00	3 00
Sooly Qua, or Chinese Snake Cu-					
oumber	5				

CULTURE. Cucumbers for early use may be planted in the open as soon as the weather becomes warm and settled, in hills four feet apart, with a shovel of warm manure or well rotted compost in each hill. Cover the manure with an inch or two of earth; plant eight or ten seeds in each hill, covering half an inch with fine earth, and put it down with the hoe. Hoe them often, and when out of danger of insects, thin to four plants in the hill. Plant at intervals for a succession. To obtain early cucumbers with the aid of the hot-bed, take blocks of turf, six inches square, place them early in the spring in the hot-bed, with the grass side down; plant the seeds on them, and when the plants are of sufficient size remove them to the open ground, and protect them with a hand glass or muslin-covered box when the weather is cold and 1aw.

### EGG PLANT

		Pkt.	oz.
Long !	Purple White	. 5	50
Long	White	10	75

CULTURE. Sow in a hot-bed in February or March; when the plants are one or two inches high transplant or thin out to two or three inches apart. When the weather is warm and settled they may be planted out in a warm situation, two feet apart each way.

### ENDIVE

New Round-Leaved Batavian. A distinct variety of great merit, habit very close and compact, forming a full heart, so that nearly the entire plant is fit for the table. Pkt. 5c., oz. 30c., 2 oz. 50c., ½ lb. 75c.

Green Curled. Very heavy leaves, tender and crisp. Pkt 5c., oz. 25c., 2 oz. 40c., 1 lb. 65c. White Curled. A useful variety for the main crop. Pkt. 5c., oz. 30c., 2 oz. 50c., 1 lb. 75c.

CULTURE. Sow for succession of crops from the middle of May to the middle of July. Treatment the same as Lettuce. Blanched by tying up the leaves over the heart.

### **HERBS**

	Pkt.	OZ.
Anise. The seeds and leaves are both used in cookery and medicine, the green leaves being		
used in salads and for seasoning and garnishing. The seeds have a fragrant odor, a		
when the same tests and and highly amount the	5	20
pleasant warm taste, and are highly carminative.  Balm, or Melissa (a Bee)	5	
		40
Basil	5	40
Borage. Excellent for Bees	5	10
Caraway	5	10
Coriander. Its leaves are used in soups and salads	5	10
Dill		20
Fennel	2	20
FGHIEL	5 5	
<u>Horehound</u>		40
Hyssop	5	30
Lavender	5	30
Majoram	5	20
Rosemary		75
Rue		50
Sage lb. \$2.00, \( \frac{1}{2} \) lb. 60c., 2 oz. 35c.		20
Savory, Summer lb. \$1.00, \(\frac{1}{2}\) lb. 40c., 2 oz. 35c.		15
Savory, Summer	9	
Savory, Winter	5	25
Skirret		40
Sorrel		15
Thyme		
** Broad Leaved	5	40
" Lemon	. 5	40
Wormwood	5	50
WOLLEW OUG	3	90

No garden is complete without a few sweet aromatic or medicinal herbs for flavoring soups, etc., and pains should be taken to harvest them properly. This should be done on a dry day, just before they come in full blessom, then dried quickly and packed closely, entirely excluded from the air.



DIRECTIONS FOR SOWING HERB SEEDS—All the fine-seeded herbs, if sown in the open ground, should be sown in April or May, in a sheltered, rich, well graded and smoothly raked and rolled spot, either broadcast or in very shallow drills about seven inches apart. After sowing the seed, the least bit of fine, sifted rich earth, mixed with sand, should be sprinkled or gently sifted over it, and the ground be kept moderately moist by slightly watering every morning with a fine rose watering pot.

### KOHL RABI

A course form of the Cabbage species.

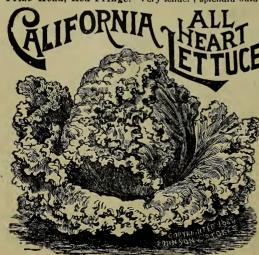
 Pkt.
 oz.
 2 oz.
 1b.
 lb.

 Early Purple.
 5
 20
 35
 60
 \$2 00

 Early Green.
 5
 15
 25
 40
 1 50

of Culture. Sow at the same time as the Swedish or Rutabaga Turnip, and cultivate in the same way, remembering to leave the greater part of the stem uncovered by earth. Will keep longer and better than either.

							er and better than either.	
Sage	One ounce of seed w	'ill pro	oduce	2,000 ]	plants	3.	~	
							The same of the sa	
A Species of Onion.	LEEK	Pkt.	oz.	2 oz.	₹ lb.	lb		
Common Flag		. 5	15	25	40	\$1 00		
London Bro d Flag		. 5	15	25	40	1 00	AND STREET	
Musselburg. True; very s	superior	. 5	20	35		1 25		
Monstrous Carentan. Ve							5 M M 7	
superior to Musselburg		. 5	20	35	50	1 25		
Culture. Sow as early in	the spring as prac	cticab	le. in	drills	s one	inch		
deep and one foot a part. W1	hen six or aeven inch	es his	h th	ev ma	v be t	rans-	1 States	
planted in rows, ten inches a								
being covered may be blanch		F F		,				
		131-4		0	1.16	11.		
	ETTUCE	I Kt.	oz.	2 oz.	4 ID.	10.	- month of the	
Grand Rapids. Best for fo	orcing	. 5	15	25	40	\$1 00		
All the Year Round. If	sown in succession i	t						
will produce Lettuce all t	he year round	. 5	15	25	50	1 00		
California All Heart. He	eads up like a pointed	1				- 00		
Cabbage, very tender and	sweet, never bitter	. 5	15	25	40	1 00		
Early Curled Silesia. F	or early use	. 5	15	25	40		E CONTRACTOR OF THE CONTRACTOR	
Victoria Pink Edged. H			15		• 40	1 00	ALCANDACT.	
Salamander. One of best	outdoor Lettuces	. 5	15	25	40	1 00	7/18/35/X/I	
Black-Seeded Simpson.	One of the most de	-				- 00	(CALLY)	
sirable, does not properly	v form a head, but a	ı					V-2-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	
compass mass of leaves, a	lmost white	. 5	15	25	40	1 00	Kohl Rabi	
•								
Tennis Ball. Very close h	head					r	Pkt. oz. 2 oz. ½ lb. lb. 5 15 25 40 1 00	
Prize Head, Red Fringe	Very tender : gnle	ndid	ontdo	or La	ttiraa		5 15 25 40 1 00 5 15 25 40 1 00	
- Italian Italian	or j tollder , spic		Jasac	O1 110	orace.	• • • • • •	3 13 23 40 1 00	



Malta, or Drumhead Cabbage. Best for general use. Pkt. 5c., oz. 15c., 2 oz. 25c., ½ lb. 40c., lb. \$1.00.

Ice Cabbage. Much esteemed. Pkt. 5c., oz. 15c., 2 oz. 25c., \( \frac{1}{4} \) lb. 40c., lb. \$1.00.

Dreer's Han on. Largest heart, very crisp and sweet. Pkt. 5c., oz. 15c., 2 oz. 25c., ½ lb. 40c., lb. \$1.00.

Nonpariel. Heads well, very tender. Pkt. 5c., oz. 15c., 2 oz. 25c., 1 lb. 40c., lb. \$1.00.

Paris Green Cos. Hardy and tender. Pkt. 5c., oz. 15c., 2 oz. 25c., 1 lb. 40c., lb. \$1.00.

Paris White Cos. Best of the kind. Pkt. 5c., oz. 15c., 2 oz. 25c., 1 lb. 40c., lb. \$1.00.

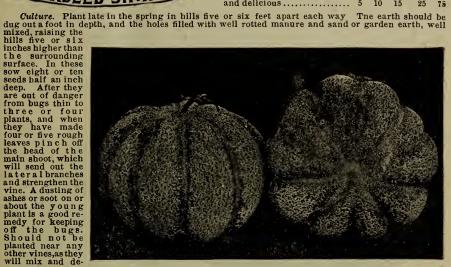
Culture. To obtain a supply all the year round, commence sowing in February on a general hot bed, and continue every four weeks in the open ground until October. The last two sowings will require protection from the frost during winter in frames. Sow one quarter of an inch deep, and transplant while young to eight or twelve inches apart, according to size.



### MUSK MELON

5					
P	kt.	oz.	2 oz.	1 lb.	lb.
Montreal Market. Very de-					
licious	5	10	15	25	75
New Jersey Belle. (See Cut).	5	10	15	25	75
Surprise. Skin cream colored,					
thickly netted; flesh thick	5	10	15	25	75
Green Citron. One of the rich-					
est flavor	5	10	15	25	75
Pine Apple. Early, productive,	5	10	15	25	75
fine	5	10	15	25	75
Skillman's Netted. Excellent	5	10	15	25	75
Green Nutmeg. One of the					
finest	5	10	15	25	75
The Princess. Flavor is sweet					
and delicious	5	10	15	25	75

three or four plants, and when they have made four or five rough leaves pinch off the head of the main shoot, which will send out the later al branches and strengthen the vine. A dusting of vine. A dusting of ashes or soot on or about the young plant is a good remedy for keeping off the bugs. Should not be planted near any other vines, as they will mix and degenerate generate.



Jersey Belle Musk Melon



WANIEKI	AI E	LU	M		
	Pkt.	oz.	2 oz.	⅓lb.	lb.
ole's Early. Most suit-					
able for this country		10	15	25	75
ong Island. A well-					
known variety	5	10	15	25	75
ce Cream. Extra fine.					
white flesh		10	15	25	75
uban Queen. Speci-					
mens often weigh 75					
to 80 pounds	5	10	15	25	75
<b>Lountain Sprout.</b> Scar-					
let-fleshed, very sweet	,				
of the largest size	5	10	15	25	75
Iountain Sweet. Scar-					
let-fleshed, early and					
hardy		10	15	25	75
pple Pie. Red flesh.					
well flavored		10	15	25	75
hinney's. Bright red					
flesh, sweet, tender,					
and very productive		10	15	25	75
Black Spanish. Large					
oblong, fine grained.					
flesh deep red, early				0.5	
and productive	5	10	15	25	75

### **MUSHROOM SPAWN**

 English.
 In large bricks.
 20

 French.
 Loose.
 per pound 40

 French.
 Loose, packed in boxes of two pounds.
 per box 75

 MUSTARD
 Pkt. oz. ½ lb. ib.

 English White.
 5 10 15 25

 English Brown
 5 10 15 25

Culture Sow in April or May in drills half an inch deep and four inches apart. For fall use sow in September. It is cut for salads when two inches high.

### **NASTURTIUM**, or Indian Cress



Tall Dark Red. Pkt. 5e., oz. 15e., 2 oz. 25c., ½ lb. 40c., lb. \$1.25.

Tall Yellow. Pkt. 5c., oz. 15c., 2 oz. 25c., ½ lb. 40c, lb. 1.25.

Tall Mixed. Pkt. 5c., oz. 15c., 2 oz. 25c., ½ lb. 40c., lb. 1.25.

Dwarf Mixed. Pkt. 5c., oz. 25c., 2 oz. 35c., ½ lb. 50c., lb. 1.50.

Culture. Sow one inch deep in the open ground about the middle of May. The seed is gathered quite young and pickled in the usual way, forms an excellent substitute for capers. When trained against trellis work, the plant is very ornamental.

### OKRA, or Combo

Long Green. Pkt. 5c., oz. 20c., 2 oz. 35c., ½ lb. 60c., lb. \$2.00.

Culture. As Okra is sensitive of cold and wet, the last week in April will be time enough to sow it in drills three feet apart, one inch deep. Gather the pods while young. For winter use, cut into thin slices and dry in the sun.

### **ONION** (American Grown Seed)

Bermuda Onion. Very early varieties are grown very largely by the celebrated Bermuda growers. (See cut.)
Bermuda Pale Red. Pkt. 5c., oz. 20c., 
½ lb. 60c., lb. \$2.25.

Bermuda White. Pkt. 5c. oz. 20c., ½ lb. 60c., lb. 2.50.

Extra Early Flat Red. Pkt. 5c., oz. 15c., 2 oz. 25c., \(\frac{1}{2}\) lb. 40c., lb. 1.50.

Large Red Wethersfield. One of the best, productive and keeps well. Pkt. 5c., oz. 15c., 2 oz. 2 oz. 4 lb. 40c., lb. 1.25.

Mammoth or Giant Prize Taker. Very large and mild. Pkt. 5c., oz. 20c., 2 oz. 35c., 1 lb. 60c., lb. 1.75.



Yellow Globe Danvers

	Pkt.	oz.	2 oz.	‡ lb	. lb.
Yellow Globe Danvers. Excellent, early, good keeping	. 5	15	25	40	\$1 25
White Portugal. Large, mild, good for summer and early winter use	. 5	20	35	60	2 25
Welsh. For salads; sow the seeds of this variety in August	. 5	20	35	60	2 00
Early Paris, Silver Skinned. Small. For pickling	. 5	20	35	50	2 25
White Nocera. Small. For pickling	. 5	20	35	60	2 25
Covent Garden Pickling. The best for pickling purposes, of excellen quality and even size	. 5	20	35	60	2 25
New Queen. A minature silver-skinned variety, of rapid growth and re markable keeping qualities	-	25	40	70	2 50
Extra Early Paris		25	45	75	2 50
Mammoth Silver King	. 5	25	40	75	¥ 50
Giant Rocca of Naples. Offdelicate flavor, very large globular shape					
light brown skin		20	35	60	2 00
Large Flat White Italian Tripoli. A splendid new, pure white variety very large and mild	. 5	25	35	60	2 00
Large, Blood-Red Italian Tripoli. Flatter than the Great Rocca quite as large and blood-red		25	35	60	2 00
ONION SET	s				>_



Culture. Onions may be sown from the mid-dle of March to the middle of May, the earlier the better if the earlier the better if the ground is in good order. A well manured, highly cultivated soil is desirable. Sow in drills a quarter of an inch deep, one foot apart, and thin out while young to six inches apart. For raising Onion Sets sow ches apart. For raising Onion Sets sow early in the spring very thickly in drills; very thickly in drills; gather as soon as the top lies down, and spread thinly in a dry, airy loft. To bring the Giant Rocca and the two Italian Onlons to perfection sow for sets as above. Early inthe following spring plant the sets in rows plant the sets in rows 12 inches apart and six to eight inches between the sets, then they will grow to an they will grow to an enormous size. Should any of the bulbs after planting start for seed pinch of the top and the bulb will continue to grow. They will

. lb.

. lb. lb.

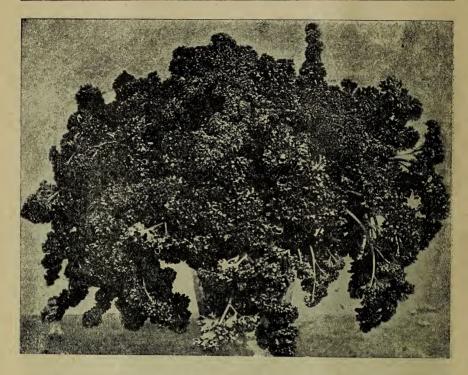
lb.

. lb.

grow to a large size the first season if sown very early in deep, rich soil. Onion sets and tops are placed on the surface in shallow drills about four inches apart.

### PARSLEY

Market Gardener's Best. Handsome. The leaves are large and beautifully curled, and of a very deep green hue. It stands heat, drought and cold better, and will yield double that of any other sort. Pkt. 5c., oz. 15c., ½ lb. 35c., lb. \$1. (See cut next page). Pkt. oz. 2 oz. ½ lb. lb. 35 Carter's New Fern Leafed. Perfect in form and color ...... 5 25 15



Photograph of a single plant of MARKET GARDENERS' BEST PARSLEY, showing its great beauty, vigorous growth and wonderful productiveness.

	Pkt.	oz.	2 oz.	l lb.	lb
Champion Moss Curled. Very close and finely curled	5	15	25	35	75
Covent Garden Garnishing. The most perfect and curled variety:	for				
garnishing purposes unequalled	5	15	25	3.5	75
Extra Curled	5	15	25	35	65
Myatt's Garnishing	5	15	25	35	75

Culture. Sow thinly in drills one foot apart and half an inch deep, early in the spring. As the seed germinates very slowly, it is advisable to soak it for a few hours in tepid water before s wing. For winter use, protect in glass frame or light cellar.

### PARSNIP

The state of the s	Pkt.	oz.	2 oz.	⅓ lb.	lb.
Carter's New Maltese. The base of the leaf stems present the appearance		70	3.5	90	F.1
of a Maltese Cross					50 40
Hollow Crowned. Roots long, white and smooth. (See illustration on	ı				
page 17)	5	10	15	20	40
Sutton's Student. Roots short, of delicate flavor	. 5	10	15	20	40

Culture. Sow half an inch deep, in drills fifteen inches apart, at the beginning of April, in a deep rich soil. While young thin out to five or six inches apart.



### PEAS FOR EARLY CROP

Keith's First on Market. One of the best and earliest; strong grower, very productive; 2 feet. Pkt. 5c., lb. 15c.

Carter's First Crop. Pods well filled and numerous; 2½ ft. Pkt. 5c., lb. 15c.

Bliss' American Wonder. Early, 8 to 12 inches. Pkt. 5c., lb. 15c.

McLean's Little Gem. A dwarf green, wrinkled marrow, very prolific, of superior flavor, and extra early; 1 foot. Pkt. 5c., lb. 15c.

McLean's Blue Peter. Very dwarf and early, a splendid bearer and of excellent quality; 6 to 9 inches. Pkt. 5c., lb, 15c.

Carter's Extra Early Premium Gem. Very productive 6 inches. Pkt. 5c., lb. 15c.

### FOR GENERAL CROP

Carter's Pride of the Market. 11/2 to 2 feet; bears grand pods. Pkt. 5c., lb. 15c.

Carter's Strategem. Two feet, large pods, dwarf wrinkled pea. Pkt. 5c., lb. 15c.



Keith's First on Market.

Blue Imperial. A great bearer, and good flavor. Pkt. 5c., lb. 15c.

Vorkshire Hero. A spendid wrinkled

Pkt. 5c., lb. 15c.

Carter's Telephone. 4ft., averaging six or seven large wrinkled peas to the pod. Pkt. 5c., lb. 15c.
Champion of England. Best for general crop; an extraordinary bearer of a most delicious flavor. Four feet.

Yorkshire Hero. A splendid wrinkled pea, and a great bearer. Pkt. 5c,, lb. 15c.

Culture. The pea comes earliest to maturity in light, rich soil. For general crops a deep loam, or a soil strongly inclining to clay is the best. For early crops, mild manure, such as leaf mould, should be employed. Plant as early as the weather will permit, in well prepared soil, and cover about two or three inches deep. As to the distance between the rows, about three feet apart for early kinds, and four

feet for late, will be found about right. For a continuous supply during the season, make plantings at intervals until the last of June, then sowing should be discontinued until the middle of August, when an extra early sort will sometimes produce a good crop. Two pounds will plant about a hundred feet of drill.



Carter's Stratagem Pea.

### PEPPER

Cayenne. Pods small and coneshaped, scarlet when ripe; very productive. Pkt. 5c., oz. 50c.

Large Red. Best for general use. Pkt. 5c., oz. 40c.

Large Yellow. Similar to above, except in color. Pkt. 5c., oz. 40c.
Sweet Spanish. Very large, sweet and mild. Pkt. 5c., oz. 40c.

Cherry Small and round; rich scarlet, very hot. Pkt. 5c., oz. 40c.



Cayenne Pepper.

Culture Sow in hot-bed in March, or in the open in April; transplant to twenty inches each way.

### PUMPKIN

King of the Mammoths. Largest grown, often attaining 200 pounds. Pkt. 5c., oz. 10c., 2 oz. 25c.,lb. \$1.50. Mammoth Cheese. Best for cooking. Pkt. 5c., oz. 10c., 2 oz. 15c., ½ lb. 30c.,lb. \$1.00.

Culture. Sow first of May, in hills nine feet apart. Cover the seeds about one and a-half inches.

### RADISH

	Pkt.	oz.	2 oz.	₹ lb.	lb.
Wood's Superb Frame. The best for forcing	. 5	10	15	25	40
Chartier. Crimson color at the top, and blending off to almost white at the bottom. It is very tender, and attains a large size before becoming unfil	<b>.</b>				
for the table		10	15	25	50
The French Breakfast. Very handsome, a favorite Parisian variety	5	10	15	25	50
Early Scarlet Short-Top	5	10	15	25	40

Early Scarlet Turnip. Pkt. 5c., oz. 10c., 2 oz 15c., 1 lb. 25c., lb. 40c.

Early Scarlet Turnip, White Tip. The favorite. Pkt. 5c., oz. 10c. 2 oz. 15c., 1 lb. 25c., 1b. 40c.

Early Scarlet, Olive Shaped. Pkt. 4c., oz. 10c., 2 oz., 15c., 1 lb. 25c., lb. 50c.

Early White Turnip. Pkt. 5c., oz. 10c., 2 oz. 15c., ½ lb. 25c., lb. 50c.

Covent Garden Long Scarlet. Pkt. 5c., oz. 10c., 2 oz. 15c., \(\frac{1}{2}\) lb. 25c., lb. 40c. \(\begin{array}{c}
\end{array}

Long Salmon. Pkt. 5c., oz. 10c., 2 oz. 15c., 1 lb. 25c., lb. 40c.

Long White. Pkt. 5c., oz. 10c., 2 oz. 15c., 1 lb. 25c., lb. 40c.

### WINTER VARIETIES

Black Spanish. Long winter varieties. One of the latest; large size. Pkt. 5c., oz. 10c., 2 oz. 15c., ½ lb. 25c., lb. 50c.

China Rose Winter. Very tender, medium size. Pkt. 5c., oz. 10c., 2 oz. 15c., 1 lb. 25c., lb. 50c.

China White Winter. Similar to above. Pkt. 5c., oz. 10c., 2 oz. 15c., \( \frac{1}{2} \) lb. 25c., lb. 60c.

California Mammoth White. New winter variety, 8 to 12 inches in length, white, solid and of good flavor. Pkt. 5c., oz. 10c., 2 oz. 15c., ½ lb. 25c., lb. 60c.

King of the Mammoths Pumpkin,

Russian White Winter. The largest of all winter radishes. Sown in June, it easily produces roots weighing three pounds. Pkt. 5c., oz. 10c., 2 oz. 15c., 1 lb. 25c., lb. 60c.

Gray Long Winter. From Laon; a new and exceedingly fine winter variety; grows somewhat larger than the Black Spanish; good keeper, and of a gray color. Pkt. 5c., oz. 10c., 2 oz. 15c., 1 lb. 25c., 1b. 60c,



Culture. For a successive supply sow from the middle of march until September, at intervals of two or three weeks, half an inch deep in drills nine inches apart. Radishes may be successfully forced on a gentle hot-bed from the beginning of February. The winter varieties should be sown in August.

### RHUBARB

Victoria, or Giant. Very large, fine for cooking. Pkt. 5c., oz. 20c., ½ lb. 50c.

Johnson's St. Martin's. Either for forcing or a general market crop it is very superior to any other variety. Pkt. 5c., oz. 20c., 2 oz. 30c., 1 lb 50.

Culture. Sow in spring in drills a foot apart and one inch deep. Thin out when a few inches high to about a foot apart. In the fall, or next spring, transplant into deep, rich soil, about three feet apart. They will form strong plants fit for use the following spring.

### SALSIFY OR VEGETABLE OYSTER

Long White. Pkt. 5c., oz. 10c., 2 oz. 15c., \frac{1}{2} lb. 25c., lb. \\$1.00.

The roots of this plant are boiled or stewed like carrots, or parboiled, grated fine and made into flat balls, dipped into butter and fried like oysters, which they strongly resemble in taste.

Culture, Same as carrots.

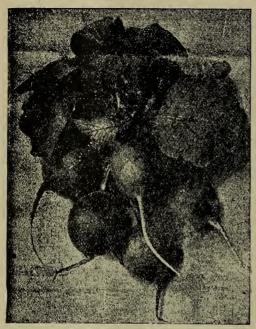


Chartier Radish

### SCORZONERA

Scorzonera.....Pkt. 5c., oz. 20c., 2 oz. 35c., 1 lb. 60c.

\*Zulture. The same as Carrots or Salsify. The outer rind of the root being scraped off, they are steeped in water to abstract part of their bitter flavor. They are then boiled or stewed in the same manner as Carrots or Parsnips.



Scarlet Turnip Radish

### SEA KALE

Sea Kale. Pkt. 5c., oz. 25c., 2 oz. 40c., 1 lb. 60c.

Cultivate. Cultivated for its blanched shoots, which are cooked as Asparagus. A supply may be had all winter by planting the roots closely in a warm cellar before frost. Sow one inch deep in drills two feet apart, thin out to six inches, and next spring plant in hills three feet apart, three plants in each.

### SPINACH

Carter's Market Favorite. Best in cultivation. Pkt. 5c., oz. 10c., 2 oz. 15c., lb. 30c.

Savoy Leaved. The leaf is similar to the Savoy Cabbage, being considerably wrinkled; heavy cropper. Pkt. 5c., oz. 10c., 2 oz. 15c., ½ lb. 20c., lb. 30c.

Round, or Summer. Pkt. 5c., oz. 10c., 2 oz. 15c., ½ lb. 20c., lb, 30c.

Thick Leaved, Round. A new variety of great excellence, and very superior to the ordinary Round. Pkt. 5c., oz. 10c., 2 oz. 15c., ½ lb. 20c., lb. 30c.

Prickly, or Winter. Pkt. 5c., oz. 10c., 2 oz. 15c., 4 lb. 20c., lb. 30c.

Broad Flanders. Superior to the Prickly, and quite hardy. Pkt. 5c., oz. 10c., 2 oz. 15c., ½ lb. 20c., lb. 30c.

New Zealand. Grows very luxuriantly and produces leaves of the greatest succulency in the hottest weather. Pkt. 5c., oz. 15c., 2 oz. 20c., 1 lb. 30c., lb. \$1.00.

Culture. For fall use, sow middle of August, for winter and early spring, middle of September, and for early summer, as early as the season will admit, in drills one inch deep and one foot apart. Sow the New Zealand variety in March, in heat, and transplant about the end of May, setting the plants about three feet apart every way.

### SQUASH

Summer Crookneck. One of the finest. Pkt. 5c., oz. 10c., 2 oz. 15c., 4 lb. 40c., lb. \$1. Boston Marrow. Much esteemed. Pkt 5c., oz. 10c., 2 oz. 15c., ½ lb. 30c., lb. 75c.

oz. 10c., 2 oz. 15c., ½ lb. 30c., lb. 75c.

Perfect Gem. Flesh fine grained, creamy white color, thin and smooth. Pkt. 5c.,

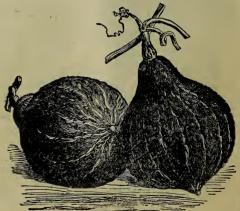
oz. 10c., 2 oz. 15c., ½ lb. 30c., lb. 75c. Pine Apple. The color of both flesh and skin is a creamy white; is a splendid keeper. Pkt. 5c., oz. 10c., 2 oz. 15c., ½ lb.

Hubbard. A general favorite, of large size, fine grained, dry and excellent flavor. Pkt. 5c., oz. 10c., 2 oz. 15c., \( \frac{1}{4} \) lb. 30c., lb. 75c

Mammoth. Often attains a weight of 100 lbs. Excellent for pies or stock. Pkt. 5c., oz. 15c., 2 oz. 25c., ½ lb. 40c., lb. \$1.50.

Vegetable Marrow, Long White. Flesh white, soft and rich flavored. Pkt 5c, oz. 15c., 2 oz. 25c., 1 lb. 35c., lb. \$1.50.

Vegetable Marrow, Long White Bus h. A very valuable variety. Pkt. 5c., oz. 15c., 2 oz. 25c., ½ lb. 35c., lb. \$1.50.



Hubbard Winter Squash

Vegetable Marrow, Large Cream. Very fine variety. Pkt. 5c., oz. 15c., 2 oz. 25c., \(\frac{1}{4}\) lb. 40c., lb. \$1.50. Vegetable Marrow, Moore's Cream. The best variety, well flavored, very prolific. Pkt. 5c., oz. 15c., 2 oz. 25c., \(\frac{1}{4}\) lb. 40c., lb. \$1.50.

Culture. The Squash should not be planted until all danger from frost is over—say the middle of May, or later. The hill should be highly minured and prepared in a similar manner to Cucumbers, and thin to not more than three plants in the hill.

### TOBACCO

......Pkt. 5c., oz. 40c. .....Pkt. 5c., oz. 60c. Connecticut..... Virginia.....

Culture. Same as Cabbage.



### TOMATO

The Mikado. Pkt. 5c., oz. 15c., 2 oz. 25c., \( \) lb. 60c., lb. \( \) 2.00.

Livingston's Favorite. Pkt. 5e., oz. 15e., 2 oz. 25e., \(\frac{1}{4}\) lb. 60e., lb. \(\frac{\$2.00}{.}\)

Livingston's New Beauty. It grows in clusters of four or five large fruits; retaining its large size late in the season. oz. 20c., 2 oz. 35c., \( \frac{1}{4} \) lb. 60c.. lb. \( \xi 2.00 \).

Trophy. One of the best Tomatoes known. Pkt. 5c., oz. 20c., 2 oz. 35c., 1 lb. 60c., lb. \$2.

Large Yellow. Pkt. 5c., oz. 20c., 2 oz. 35c. 1 lb. 60c., lb. \$2.

Canada Victor. Early, fine quality, productive. Pkt. 5c., oz. 20c., 2 oz. 35c., \( \frac{1}{4} \) lb. 60c., lb. \( \frac{1}{2} \)2.

Acme. One of the earliest and handsomest. Pkt. 5c., oz. 20c, 2 oz. 35c., 1 lb. 60c., lb. \$2.

The New Peach. Its similarity to a peach at once suggests the name it now bears. Pkt. 5c., oz. 20c., 2 oz. 35c., \( \frac{1}{4} \) lb. 60c., lb. \( \frac{1}{2} \)2.

Early Ruby. Pkt. 5c., oz. 20c., 2 oz. 35c., 10. 60c., lb. \$z.

Everbearing Tomato. Fruits early in season, and continues to do so until long after the main crop has gone. Pkt. 5c.

New Dwarf Champion. It is a good cropper, smooth, medium in size. Acme in color. Pkt. 5c., oz. 20c. 2 oz. 35c., & lb 60c., lb. \$2. 

Red Plum. Similar to the above,

except in color. Pkt. 5c., oz. 30c. 2 oz. 55c., \(\frac{1}{4}\) lb. \(\frac{1}{8}\)1.

Red Cherry. For preserving; it fruits in clusters. Pkt. 10c., oz.

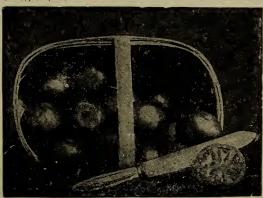
Strawberry, or Winter Cherry.

A distinct variety, the fruit being enclosed in a husk. Has a pleasant strawberry-like flavor. 10c., oz. 60c.

Volunteer. New variety, just introduced; try it. Pkt. 5c., oz. 20c., 2 oz. 35c., } lb. 60c., lb. \$2.

The Ponderosa. Early, large, solid and almost seedless. Pkt 5c., oz. 30c., 2 oz. 50c., ½ lb. 75c., lb. \$2.

Culture. The Tomato flourishes Culture. The Tomato flourishes best in a warm, rich, light soil. For early use sow in February or March, in boxes or pots, and place near a window or frame, and when about two inches high set out in boxes three inches deep and four or five inches apart or singly in small pots, and nurse carefully until all danger of frest is over they appear out in pale. frost is over, then plant out in a shel-



Early Ruby

tered situation where they can have full influence of the sun. To hasten the maturity of the first fruit which sets, pinch off the extremities of the top and all the secondary shoots which appear about the flowers. Tomatoes will always produce greater crops, and be of better flavor, when staked up, or when trained against walls or fences.

### TURNIPS

Early White, Six Weeks. Carter's select garden stock. Pkt. 5c., oz. 10c., 2 oz. 15c., \(\frac{1}{4}\) lb. 20c., lb. 40c. White Flat Dutch, Excellent garden turnip, best for spring sowing. Pkt. 5c., oz. 10c., 2 oz. 15c., ½ lb, 20c., lb. 40c. Early White Stone. Favorite variety. Pkt. 5c., oz. 10c., 2 oz. 15c., 1 lb. 20c., lb. 40c. 

London Market. Excellent variety ..... ............Pkt. 5e., oz. 10e., 2 oz. 15e., ½ lb. 20e., lb. 40e. 

Yellow Stone. The best of the yellow-fleshed varieties

For Field Varieties See Agricultural Seeds, Page 24 and 25.

Culture. For an early crop, sow the earliest varieties as soon as the seed can be got into the ground, in drills about a foot apart, and thin to six inches. For the main crop, sow from the first of July to the end of August, as in spring. To escape the fly, sow if possible just before rain, to ensure quick germination.

### **CULINARY ROOTS AND PLANTS**

Asparagus. The Giant; the best in cultivation	. per 100 root	s,\$1.50
Asparagus. Conover's Colossal	"	2.00
Garlie	"	
Horse Radisheach, 270	e. per dozen,	2.00
Rhubarb. Cahoon's Mammoth. The largest, quality first rateeach, 200	. "	2.00
Rhubarb. Victoria. Very good and largeeach, 200	e. "	2.00
Rhubarb, Lyatt's Linnæus. Highly esteemedeach, 20d	l. "	1.50

### MISCELLANEOUS SEEDS

Beans, Soja	20	cents	per	lb.
Broom Corn. Tall Evergreen	8	* "	66	lb.
Sugar Cane, Chinese	15	66	44	lb.
Sugar Cane, Early Amber	15	44	66	lb.
Sunflower, Common	10	1.66	44	lb.
Sunflower, Tall Russian		66	•	lb.
Beans, White		Mark	et pr	ice.
Flex, or Linseed			a	
Flax or Linseed Meal				
Taxas			6.6	

### **DELUCE SPRAYER**



Most useful sprayer on the market. Can spray cattle, sheep, shrubs, potato plants, etc. Easily handled. Galvanized iron, 50c. each.

### General List of Agricultural Seeds.

Our Stock of Seeds is Selected from the Best Growers in Great Britain and the Continent, and Cannot Fail to Give Satisfaction.

### BEET, WHITE SUGAR

(See Page 5).

Danish, latest. Very popular. 40c. lb.

Carter's Sugar Cane. Attains a large size, is extensively grown for feeding, and is largely cultivated for the manufacture of sugar. 1 lb. 10c., lb. 20c.

White Silesian. Best for general purposes. 1 lb. 10c., lb. 20c.

Red Top Sugar. 1 lb. 10c., lb. 20c.

Wanzleben. Best for sugar. 1 lb. 10c., lb. 20c. Imperial. 1 lb. 10c., lb. 20c.





Red Top Sugar Beet

### CARROTS

Very Clean Rubbed Seed				
· ·	Pkt.	OZ.	₹ lb.	lb.
Long Red Altringham	. 5	10	20	50
Carter's Catepost Orange	. 5	10	25	75
Red Surrey	. 5	10	15	35
Long Orange				35
White Vosges. Short white carrot	. 5	10	20	50
Improved White Intermediate. Largest short white carrot	. 5	10	20	50
White Belgian, French seed	. 5	10	15	35
Yellow Belgian	. 5	10	15	35
From three to five pounds clean seed usually sown upon an acre				



Mammoth Long Red Mangel

### MANCEL WURTZEL

₹ #	lb.
Carter's Mammoth Long Red. Grows to an immense size; of excellent quality	20
Carter's Warden Orange Clobe. Remarkable for fine quality. This varlety carries off more pr zes than any other	20
Golden Tankard. An intermediate varlety. The flesh is of a rich golden hue, very solid and fine form. It is a first class keeper, and excells the old varieties in milk-producing qualities	25
Waite's Red-Fleshed Tankard. A distinct and valuable variety, resembling the Golden Tankard in shape, and attains to a greater size, with a small top and single tap root. Flesh of a deep red color, veined with gold, solid and nutritious	20
Red Globe, Improved. Large and fine	20
Elvethian, Long Yellow. Very good variety	20
Yellow Globe. Large, productive, good keeper	20
Champion Yellow Intermediate. Large oval root, very productive	20

- Culture. Sow from the middle of April to the end of May, in drills two and a half to three feet apart, and about an inch deep, using three to five pounds of seed per acre-

### RAPE OR COLE

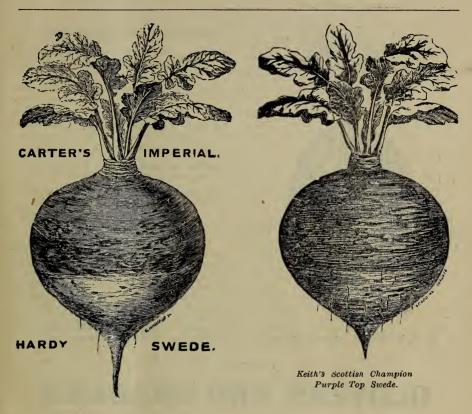
Drawf Essex. Lb. 10c.; in 10 lb. lots or over 8c.; in 25 lb. lots 6c.

An excellent plant for green fodder, both for sheep and cattle, and lasts until quite late in the season; also used extensively for ploughing under. From four to six pounds are sown broadcast per acre.

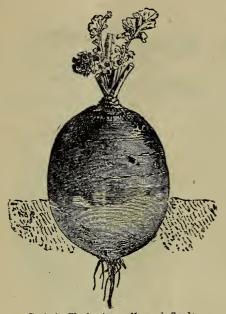
### TURNIPS

### Swedish Varieties

•	<b>‡</b> 10,	10.
Keith's Scottish Champion. Decidedly the best PURPLE TOP swede yet introduced into Canada; roots large, well shaped, and of excellent quality. Obtained the stock from a celebrated grower.		
Supply limited	10	30
East Lothlan Improved. Extra selected stock	10	25
Cross' Improved. Extra fine stock	10	25
Bangholms' Improved Purple Top One of the best culti- vated; large and handsome	10	25
Shirvings' Improved Purple Top. A robust grower and heavy cropper, but apt to run to neck on rich land	10	25
Sutton's Champion. A purple top variety, highly recommended for its size, shape and keeping qualities	10	25
Carter's Elephant, or Monarch Swede. The latest,	10	35



	₹lb.	lb.
Carter's Imperial. Small neck, very handsome, of excellent quality.	10	25
King of Swedes. A most excellent cropper	10	25
Laing's Improved. Highly recommended for market purposes	10	30
Shamrock. Very large, handsome and nutritious; a good keeper	10	25
Hall's Westbury. Large, round purple top, highly recommended; a		
good keeper	10	25
Improved Bronze Top. Much esteemed in Western Ontario	10	30
White Swede. Remarkable for its nutritious properties, hardness and		
long keeping	10	25
Green Top Swede. Valuable for rich, free soil, handsome and ex-		
ceedingly rich in quality	10	25
KEITH'S IMPROVED CREEN TOP SWEDE. The best		
variety from which to obtain prize roots	10	25
Yellow Fleshed Varieties		
Purple Top Yellow Aberdeen. A hardy and excellent variety, early winter	10	25
		=-
Green Top Yellow Aberdeen. Similar to the purple top  Orange Jelly. Beautiful Yellow Turnip; hardy. An excellent mar-	10	20
ket variety	20	50
		20



Carter's Elephant, or Monarch Sweds.

### Yellow Fleshed Varieties.

White Clobe. Early; grows very large, and of fine quality. 10c. per 1 lb., 20c. per lb., 17c.

Grey Stone. Grows to a large size, very solid, keeps well. 10c. per 1 lb., 20c. per lb., 17c. per lb. for 5 lbs. or over.

Purple Top Mammoth. A decided improvement on the Grey Stone, Highly recommended. 10c. per 1 lb, 20c. per lb.

White Norfolk. A large, late kind, coarse but sweet. 10c. per \( \frac{1}{2} \) lb., 20c. per lb.

Tankard. Roots more than half above the ground; oblong, flesh white and sweet, but of coarse texture. 10c. per 1 lb.. 20c. per lb.

The season for sowing Swedes is usually governed by the description of the soil, it being necessary to sow earlier on strong, heavy soil, than when it is light, sharp and gravelly. Having regard to the soil, from the last week in May to the middle of July is not considered unseasonable. The yellow-fleshed varieties may be sown from the beginning of July to the middle of August, and the white-fleshed any time during the months of July and August.

### **CLOVERS AND GRASSES**

We exercise great care in the selection of Clovers and Grasses, and their mixtures to suit the different classes of soils, and the different uses to which such mixtures are applied. Parties requiring mixtures will please communicate with me, stating the kind of soil, and for what purpose required, and we will give the cost per acre on application.

MIXTURES prepared for permanent pastures for high and low lands.

RENOVATING MIXTURES, for high and low lands.

RAPID GROWING MIXTURES, for high and low lands, lawns, lacrosse grounds, embankments, etc.

### CLOVER SEEDS

the state of the s	Per bush.	Per lb
Common Red		15
Large Late or Mammoth. Ripens same time as Timothy	Andrew Art	15
Alcyke The most productive and most hardy variety yet introduced	100000000000000000000000000000000000000	15
Trefoil. or Yellow. Very valuable for pastures		15

Lucerne, or Alfalfa. An invaluable and certain crop for green feed for horses an one of the best forage plants for withstanding the drought. It may be sown from of April to the middle of May, in rows twelve inches apart, and three of a year.	or four	iddle times . 15c.
White Dutch. Valuable for pastures and permanent purposes	o to 25 at varie even v	c. lb. ety of where
Bokhara. Vigorous growing; may be cut three times during the season. For fodder when about four feet high. The flowers are white, and very sweet scented. Very bees	valuab	le for
Trifolium Incarnatum, or Crimson Clover. An annual variety from Ital very heavy crops, and the hay produced is fragrant, sweet and tender. Sow in for soiling or mowing before winter. Sow 15 lbs. per acre	y. It y June or	yields July
GRASS SEEDS		
Timothy. A well-known variety	lb.	. 10e.
A native of America. Sometimes called Herds' Grass and Cats tail Grass.	ner lh	10e
Hungarian. Valuable as an annual forage plantBush., market price; Millet. Valuable as an annual forage plant	per in	10c.
Italian Rye. (Lolium Italicum.) Recommended for use in pasture mixtures  Perennial, or English Rye. (Lolium Perrene.) A very valuable and nutritious	**	10c.
grass for meadows and permanent pastures. About 60 lbs. per acre	66	10c.
on account of its early spring growth; for the meadows its chief merit is its fragrant odor, emitted from the leaves when dry, thus sweetening the hay		30c.
Red Top. (Agrostis Vulgaris.) Valuable as a mixture in meadows, pastures or lawns, grows in almost any soil, moist or dry, standing well the hot weather	44	25c.
Kentucky Blue. (Poa Pratensis.) Does best in dry and somewhat shady locations, and retains its verdure in the hottest weather. As a pasture grass it requires		
several years to become well established in the ground	••	20c.
well adapted for growing under trees, and is especially valuable for grazing cattle, which fatten rapidly upon it. When allowed to stand for hay it has rather a coarse		
appearance, but if grazed has always a fresh green hue		15c.
Brome Crass. (Bromus Schraderi.) Schraeder's Rescue Grass. A valuable forage plant from Australia, recommended for its hardiness, productiveness and rapid		
growth. It resists drought better than any other variety, and will thrive on almost any soil, except where there is a superabundance of moisture. Cattle like it very		
much, and eat it down as close as they can bite	44	25c.
Creeping Bent. (Agrostis Stolonifera.) Valuable as a mixture with other pasture grasses. Also one of the best sorts for crequet lawns and small grass plots. Succeeds well in most situations, and thrives well in moderately moist land over which		
water does not stagnate. Sow about 25 lbs. per acre	6.6	30c.
grounds; succeeding well in dry soils. 30 lbs. per acre	66	40c.
30 lbs. per acre	• 6	25c.
It should enter into all mixtures for pastures where sheep are to be kept  Fescue, Meadow. (Festuca Pratensis.) A very valuable grass for permanent pas-	"	25c.
tures; it is relished by stock both in hay and pasture. 40 lbs. per acre.  Meadow Foxtail. (Alopecurus Pratensis.) One of the best grasses for permanent	44	16c.
pastures, possessing as it does the qualities, viz., quantity, quality and earliness in a superior degree. It is relished by all kinds of stock, and stands the summer heat		
a superior degree. It is remained by an kinds of stock, and stands the summer neat		

without burning. 25 lbs. per acre......

Tall Oat. (Avena Elator.) Is highly recommended for soiling, being rapid and luxuriant in growth. Particularly adapted for very dry soil		
ant in growth. Particularly adapted for very dry soil pe	r lb.	10c.
Wood Meadow. (Poa Nenioralis.) Well adapted for either pasture or pleasure grounds, having succulent and nutritious herbage; of early growth, and thrives		
well under trees. About 25 lbs. to the acre		30c.
Yellow Oat. (Avena Flavescens.) This grass arrives early at maturity, and yields considerable bulk of fine herbage. It should form a portion of all mixtures for		
light, dry soils, for either pastures or mowing	"	70c.
MIXED LAWN. Made of various natural grasses, suitable for forming a beautiful, close, compact evergreen sward	66	25c ·

Special Prices Will Be Given on Application to Parties Requiring a Quantity.

### SEED GRAINS

### PRICES SUBJECT TO VARIATION

### Ask for Prices of Wheat and Oats

BARL	EY. Mandscheuri, six-rowed	Market price
	Black Hulless	"
	White Hulless	
	Success, Beardless. Two-Rowed, Duckbill.	66
	.1	
HTE.	Spring and Fall.  Next to wheat for making bread. It is hardier and earlier. It is used extensive throughout Northern Europe. Per bush. 80c.	vely for bread
COR	Nestern Yellow Dent, or Horse Tooth	Market price
	King Phillip.	**
	Varieties That Mature Early	
	The Early Mastodon. All the go now	Market price
	Compton Lariv. Used extensively in Canada, as it always matures	"
	White Cap Yellow Dent Mammoth Cuban	"
	Early Butter	"
	Early Leaming	66
	Extra Early Huron	
	Flint Varieties	
	Rural Thoroughbred White Flint.	Market price

PEAS. Golden Vine	Market price
Prince Albert	
Black-Eyed Marrowfat	
White Marrowfat	
Prussian Blue	
BUCKWHEAT Common variety	
Japanese; kernels twice the size of any other variety	

### SEED POTATOES



The potato, like all robust growing vegetables. can be grown with varying success on soils of all kinds, and in all conditions of fertility, but the soil best suited to it is a sandy loam. In all heavy soils it is more subject to disease, and the flavor is also much inferior. In breaking up good pasture land the decaying sod answers sufficiently well for the first year in lieu of manure. Manure is applied either in rows or hills, or broadcast over the land, and plowed in, the latter in most cases being preferable. If the soil is good, but little manure is required. In highly enriched soils the plants are more liable to disease than when grown in soil that is naturally good. The best fertilizers are those of an absorbent nature, as plaster, lime, superphosphate of lime, and bone dust. For wet soils these are par. ticularly beneficial, as they not only promote growth but prevent disease. Plant as early in the spring as the ground can be had in fair working order, in hills or ridges about three feet apart, covering in light. warm soils, about four inches deep, but in cold, wet situations, two-and-a-half or three inches will be sufficient. Prices subject to variation.

### SUNDRIES

### BIRD SEEDS

Canary Mar	ket price	Millet lb. 10c.
Hemp	"	Rape, Cerman " 10c.
Maw	lb. 40c.	Cuttle Fish Bone " 10c.
Bird Seed of all kinds can always be l	had at the con	atal at the lowest market price and of finest quality

### WEIGHTS AND MEASURES

By an official notification from the Department of Inland Revenue, dated 1st January, 1874, traders and others were informed that all such articles as grains, seeds, roots, fruits, etc., when bought or sold by weight, shall be specified by the cental or parts of a cental—that is 100 pounds. Those, therefore, who after that date make contracts based on bushels will only be bound by the bushel of capacity and not of weight.

### TABLE SHOWING QUANTITY OF SEEDS USUALLY SOWN UPON AN ACRE

Barley. Broadcast 75 to 100 lbs	.   Grass. Millett 25 to 50 lbs
Beans Drills 60 to 100 "	
Beets. Drills 4 to 6 "	
Buckwheat. Broadcast 50 to 75 "	
Carrots. Drills 3 to 5 "	
Clover. All sorts 8 to 10 "	
Corn. For fodder	
In hills 15 to 20 "	
Flax. Broadcast 75 to 100 "	
Crass. Blue 10 to 15 "	
Red Top 15 to 20 "	
orchard 20 to 30 "	
66 Timothy 5 to 21 "	The state of the s
44 Hungarian 25 to 50 '	

### **GENERAL GRASS SEED FOR MOWING PURPOSES**

CLOVERTIMOTHYRED TOP	{	together for an acre	}	5 lbs. 5 lbs. or 7 lbs.	{	Clover . 6 lbs. and Timothy 6 lbs.
----------------------	---	----------------------------	---	-------------------------------	---	--

### FLOWER SEEDS

FORWARDED FREE TO ANY POST OFFICE IN CANADA ON RECEIPT OF PRICE AS NAMED IN CATALOGUE

I have endeavored to simplify the following list, that those unaccustomed with plants may be able to make a selection unaided

### Remarks on the Crowing and Culture of Flower Seeds

HE general rule for sowing Flower Seeds, as well as any other seeds, is to sow them at the proper depth; and the depth at which they are sown should in every instance be governed by the size of the seed isself. As the sprouts of small seeds are naturally small, if sown as deep as large seeds they will be unusually long in starting, or more likely to perish in the ground after sprouting, from want of sufficient strengthin the young sprout to force a passage through the soil. Yery Small Seeds, such as Portulaca, Campanula, Digitalis, etc., should be merely sprinkled on the surface of the ground, after making it quite smooth with the back of the spade, and barely covered with finely sifted, mellow soil, and afterwards protected from the scorching sun and heavy rains by a cloth mat, or some green branches stuck around it.

Another great object to be considered is the soil into which the flower seeds are to be sown. The soil best adapted to flowering plants generally is a light, friable loam, containing a sufficient amount of sand to make it porous. A great many varieties will live in almost any kind of soil, except it be extremely dry, sandy, calcareous, or of a stiff, heavy character; still, to give a fair chance for development, some digging and enriching with thoroughly decayed manure is the least that should be done. If the weather, after sowing, should be dry, it will be necessary to water the place where the seeds are sown, with a fine-rose watering pot, regularly but slightly every evening, as it is essential that the seeds during the process of germination should be kept constantly moist. From a neglect or oversight of this arise most of the failures. As the process of germination is shorter or longer in the different kinds of seeds, the patience of the cultivator is often severely tried with seeds of a slower germinating character. The patience of a devoted florist, however, never exhausts in these manipulations, and the certainty of his final success repays him fully for his little trouble.

All flowers from seeds are generally known as Annuals, Biennials and Perennials.

Annuals are those plants which flower or ripen their seeds or fruit the season they are sown, and n perish. This class of plant is again divided by the cultivator into two classes—the hardy and the then perish. This cla half-hardy or tender.

#### HARDY ANNUALS

are those which require no artificial heat at any period of their growth, every stage of their development, from germination to ripening of the seed, being passed in the open ground.

#### HALF-HARDY ANNUALS

ARLIP-HAKUI ANNUALS

are all those species which flower and ripen their seeds in the open air, but need the assistance of artificial heat in the earlier stages of their growth. They should be sown in a hot-bed or in pots in a green house, if one is available, or in a sunny window. Keep them well shaded, which will prevent absorption by the rays of the sun and the constant necessity of frequent watering, which bakes the soil, and does much mischief to seed of slow growth. Towards the middle or the end of May many of the seedlings will be ready for transplanting to borders, but previous to this exposure it will be necessary to harden them, preparatory to removal, by gradually admitting air to the frame both day and night.

#### BIENNIALS AND PERENNIALS

Biennials are those plants which do not generally flower the first year, and are only in perfection one year. Perennials continue to flower several years in succession. The seed may be sown as has already been stated, at times when the ground is moist, but not very wet, from the first of April to August. Many of them may be raised in the open ground, like hardy annuals, but transplanted; but tender or half-hardy kinds should be sown as directed for half-hardy annuals. As they do not generally bloom the first year, they may be thinned out or removed from the seed beds as soon as they are well-rooted, and plant either in different parts of the garden, or into nursery beds, in rows a foot apart. The half-hardy or tender biennials must be kept during the winter in a green house or dry cellar, and tender perennials must be protected from the frost by a cloth or mat being tied or fastened around them and covered afterwards with leaves or litter.

### **General List of Flower Seeds**

#### Abobra Viridiflora

Climbing Plant. Hardy perennial. P Handsome dark green foliage and small scarlet fruit...



Aquilegia

#### Abronia Umbrellata

Trailer. Hardy aunual.

Very pretty fragrant trailing plant, with verbena-like rose-lilac flowers 9 to 18 inches

Abutilon Hybridum

Climber. Green house plant. Green house climber, with beautiful, wax. like, bell-shaped flowers; finest mixed, 10 ft.

hrub. Green house plant One of the most useful, elegant and highly ornamental plants for the green house, con-servatory or drawing room. Mixed ......

#### Acanthus Mollis

Foliage plant. Hardy perennial. Beautiful foliage plant, white flowers, grow-ing freely in any deep, rich, loamy soil, must be protected during the winter; 3 ft......

#### Aconitum (Monk's Head)

Bedding plant. Hardy perennial.

Handsome plant with long spikes of showy blue and white flowers; 2 ft......

#### Adlumia Cirrhosa

(Mountain Fringe or Alleghany Vine)

Climber. Hardy perennial.

A beautiful, charming plant, of graceful habit; flowers white, with purple; 15 ft....

#### Agrostemma

(Jove's Flower or Rose Companion) Very showy, elegant white flowers, with pink centre; 1½ ft. Mixed.....

Alonsoa	Asperula Azurea Setosa PR
Bedding plant. Half hardy annual. PKT.	(Caucasian Blue Flowered Wood Root)
The best variety, flowers small, bright sear- let, forming a very pretty spike. Set plants 9 to 10 inches apart; 14 feet. Mixed 5	Trailer. Hardy annual. Exceedingly pretty; 1 foot
9 to 10 inches apart; 11 feet. Mixed 5	ASTER
Alyssum (Sweet)	Bedding plants. Hardy annual.
Edging plant. Hardy annual. Very pretty for beds, edging or rock work;	China. Mixed
white, 1 foot	Crown or Cocardeau. Largest quilled,
	with two colors to each flower, the centre be- ing white with a broad margin of some dark
	color around it; mixed; 1½ feet
	German Quilled. Fine mixed; 1½ to 2 ft.  Dwarf Pæony or Perfection. One of
	the best; 1 foot
	Chrysanthemum. A beautiful reflexed large flowered variety; 2 feet
	Bouquet Pyramidal. Almost every plant
	forms a bouquet of 150 to 200 flowers; 9 to 15 in.
	Giant Emperor. A beautiful variety, double flowers, mixed colors; 2½ feet
	Nam Waddahad an Wardle Donamidal
	light blue, rose, lilac; mixed; 2 feet
	Victoria. The finest class of dwarf asters,
	form, upright blanched, crimson, dark blue, light blue, rose, lilac; mixed; 2 feet
	mum. White, dark blue, crimson and mixed, each.
	BALSAM (Double)
New Comet Astor	Bedding plant. Half-hardy annual.
AMARANTHUS	last few years. They make a beautiful bed-
AMARANTHUS Foliage plant Hordy annual	last few years. They make a beautiful bed- ding plant retaining their blossoms through- out the entire summer and autumn; 1½ to 2 ft
Foliage plant. Hardy annual.	Balsams have improved wonderfully the last few years. They make a beautiful bedding plant, retaining their blossoms throughout the entire summer and autumn; 1½ to 2 ft Camelia Flowered. Very choice, selected from extra large flowers.
Foliage plant. Hardy annual.  Caudatus. (Love lies bleeding). 1 foot. 5	last few years. They make a beautiful bed- ding plant, retaining their blossoms through- out the entire summer and autum, 1½ to 2 ft Camelia Flowered. Very choice, selected from extra large flowers. Carnation Striped.
Foliage plant. Hardy annual.  Caudatus. (Love lies bleeding). 1 foot. 5  Firebraud. Grows from 5 to 6 feet high, and 4 to 5 feet broad, large blood red leaves	selected from extra large nowers
Foliage plant. Hardy annual.  Candatus. (Love lies bleeding). 1 foot. 5  Firebraud. Grows from 5 to 6 feet high, and 4 to 5 feet broad, large blood red leaves with a bright yellow border	selected from extra large nowers
Foliage plant. Hardy annual.  Candatus. (Love lies bleeding). 1 foot. 5  Firebraud. Grows from 5 to 6 feet high, and 4 to 5 feet broad, large blood red leaves with a bright yellow border	selected from extra large nowers
Foliage plant. Hardy annual.  Caudatus. (Love lies bleeding). 1 foot. 5  Firebraud. Grows from 5 to 6 feet high, and 4 to 5 feet broad, large blood red leaves with a bright yellow border	selected from extra large nowers
Foliage plant. Hardy annual.  Caudatus. (Love lies bleeding). 1 foot.  Firebraud. Grows from 5 to 6 feet high, and 4 to 5 feet broad, large blood red leaves with a bright yellow border	selected from extra large nowers
Foliage plant. Hardy annual.  Caudatus. (Love lies bleeding). 1 foot. 5  Firebraud. Grows from 5 to 6 feet high, and 4 to 5 feet broad, large blood red leaves with a bright yellow border	selected from extra large nowers
Foliage plant. Hardy annual.  Caudatus. (Love lies bleeding). 1 foot.  Firebraud. Grows from 5 to 6 feet high, and 4 to 5 feet broad, large blood red leaves with a bright yellow border	selected from extra large nowers
Foliage plant. Hardy annual.  Caudatus. (Love lies bleeding). 1 foot.  Firebraud. Grows from 5 to 6 feet high, and 4 to 5 feet broad, large blood red leaves with a bright yellow border.  Melancholicus Luber. Red foliage, 2 ft.  Salicifolius. (Fountain plant). Willowshaped leaves, tipped with orange, carmine and bronze; 3 feet.  Ammobium Alatum  Everlasting. Half-hardy biennial. An everlasting flower, double white with yellow centre; flowers the first year, 2 feet.  Anagallis Grandiflora	selected from extra large nowers
Foliage plant. Hardy annual.  Caudatus. (Love lies bleeding). 1 foot.  Firebraud. Grows from 5 to 6 feet high, and 4 to 5 feet broad, large blood red leaves with a bright yellow border.  Melancholicus Luber. Red foliage, 2 ft.  Salicifolius. (Fountain plant). Willowshaped leaves, tipped with orange, carmine and bronze; 3 feet.  Ammobium Alatum  Everlasting. Half-hardy biennial. An everlasting flower, double white with yellow centre; flowers the first year, 2 feet.  Anagallis Grandiflora	selected from extra large nowers
Foliage plant. Hardy annual.  Caudatus. (Love lies bleeding). 1 foot. 5  Firebraud. Grows from 5 to 6 feet high, and 4 to 5 feet broad, large blood red leaves with a bright yellow border.  Melancholicus Luber. Red foliage, 2 ft. Salicifolius. (Fountain plant). Willow-shaped leaves, tipped with orange, carmine and bronze; 3 feet.  Ammobium Alatum  Everlasting. Half-hardy biennial. An everlasting flower, double white with yellow centre; flowers the first year, 2 feet.  Anagallis Grandiflora  Trailing plant. Hardy annual. Pretty little trailing plants, flowering profusely all summer; vermillion flowers; mixed	selected from extra large nowers
Foliage plant. Hardy annual.  Caudatus. (Love lies bleeding). 1 foot. 5  Firebraud. Grows from 5 to 6 feet high, and 4 to 5 feet broad, large blood red leaves with a bright yellow border.  Melancholicus Luber. Red foliage, 2 ft. Salicifolius. (Fountain plant). Willow-shaped leaves, tipped with orange, carmine and bronze; 3 feet.  Ammobium Alatum  Everlasting. Half-hardy biennial. An everlasting flower, double white with yellow centre; flowers the first year, 2 feet.  Anagallis Grandiflora  Trailing plant. Hardy annual. Pretty little trailing plants, flowering profusely all summer; vermillion flowers; mixed	selected from extra large nowers
Foliage plant. Hardy annual.  Caudatus. (Love lies bleeding). 1 foot. 5  Firebraud. Grows from 5 to 6 feet high, and 4 to 5 feet broad, large blood red leaves with a bright yellow border.  Melancholicus Luber. Red foliage, 2 ft. Salicifolius. (Fountain plant). Willow-shaped leaves, tipped with orange, carmine and bronze; 3 feet.  Ammobium Alatum  Everlasting. Half-hardy biennial. An everlasting flower, double white with yellow centre; flowers the first year, 2 feet.  Anagallis Grandiflora  Trailing plant. Hardy annual. Pretty little trailing plants, flowering profusely all summer; vermillion flowers; mixed	selected from extra large nowers
Foliage plant. Hardy annual.  Caudatus. (Love lies bleeding). 1 foot.  Firebraud. Grows from 5 to 6 feet high, and 4 to 5 feet broad, large blood red leaves with a bright yellow border.  Melancholicus Luber. Red foliage, 2 ft.  Salicifolius. (Fountain plant). Willowshaped leaves, tipped with orange, carmine and bronze; 3 feet.  Ammobium Alatum  Everlasting. Half-hardy biennial.  An everlasting flower, double white with yellow centre; flowers the first year, 2 feet.  Anagallis Crandiflora  Trailing plant. Hardy annual.  Pretty little trailing plants, flowering profusely all summer; vermillion flowers; mixed  Antirrhinum Majus (or Snap-Dragon)  Bedding plants. Half-hardy perennials.  One of the most showy and useful border plants; mixed; 3 feet.  5	selected from extra large nowers
Foliage plant. Hardy annual.  Caudatus. (Love lies bleeding). 1 foot. 5  Firebraud. Grows from 5 to 6 feet high. and 4 to 5 feet broad, large blood red leaves with a bright yellow border	selected from extra large nowers
Foliage plant. Hardy annual.  Caudatus. (Love lies bleeding). 1 foot.  Firebraud. Grows from 5 to 6 feet high, and 4 to 5 feet broad, large blood red leaves with a bright yellow border.  Melancholicus Luber. Red foliage, 2 ft.  Salicifolius. (Fountain plant). Willowshaped leaves, tipped with orange, carmine and bronze; 3 feet.  Ammobium Alatum  Everlasting. Half-hardy biennial.  An everlasting flower, double white with yellow centre; flowers the first year, 2 feet.  Anagallis Crandiflora  Trailing plant. Hardy annual.  Pretty little trailing plants, flowering profusely all summer; vermillion flowers; mixed  Antirrhinum Majus (or Snap-Dragon)  Bedding plants. Half-hardy perennials.  One of the most showy and useful border plants; mixed; 3 feet.  5	selected from extra large nowers
Foliage plant. Hardy annual.  Caudatus. (Love lies bleeding). 1 foot. 5  Firebraud. Grows from 5 to 6 feet high. and 4 to 5 feet broad, large blood red leaves with a bright yellow border	Carnation Striped.
Foliage plant. Hardy annual.  Caudatus. (Love lies bleeding). 1 foot. 5  Firebraud. Grows from 5 to 6 feet high, and 4 to 5 feet broad, large blood red leaves with a bright yellow border	Carnation Striped
Foliage plant. Hardy annual.  Caudatus. (Love lies bleeding). 1 foot. 5  Firebraud. Grows from 5 to 6 feet high. and 4 to 5 feet broad, large blood red leaves with a bright yellow border	Begonia, Tuberous Rooted Hybrid Double, Fined Mixed
Foliage plant. Hardy annual.  Caudatus. (Love lies bleeding). 1 foot. 5  Firebraud. Grows from 5 to 6 feet high, and 4 to 5 feet broad, large blood red leaves with a bright yellow border	Begonia, Tuberous Rooted Hybrid  Double, Fined Mixed  Double, Extra Fine Mixed. From prize flowers.
Foliage plant. Hardy annual.  Caudatus. (Love lies bleeding). 1 foot. 5  Firebraud. Grows from 5 to 6 feet high. and 4 to 5 feet broad, large blood red leaves with a bright yellow border	Begonia, Tuberous Rooted Hybrid  Double, Fined Mixed

Begonia—Tuberous-Rooted Hybrid.  Bedding plant. Greenhouse perennial. PKT. Double, large flowering	
Begonia Sedeni-Non Plus Ultra Bedding plant. Greenhouse perennial. Extra fine brilliant scarlet flowers; one of the finest single varieties	
Bocconia Japonica Foliage plant. Hardy perennial. Of vigorous growth; great effect as single specimens on lawns; 4 feet	
Brachycome Iberidifolia	的的。 1985年,1985年(1985年)(1985年)(1985年)(1985年)(1985年)(1985年)(1985年)(1985年)(1985年)(1985年)(1985年)(1985年)(1985年)(1985年)
(Swan River Daisy) Edging plant. Half hardly annual. Very neat dwarf plant, producing an abundance of flowers similar to Cineraria, mixed, half foot	
Browallia	<b>经验证的证明的证明的证明的</b>
Bedding plant. Half hardy annual. Very handsome, free flowering plants, very useful in bouquets; flowering until frost sets in. Mixed colors.	
Briza Maxima (Quaking Grass)	SECTION SECTION SECTION
Ornamental grass. Annual. A popular grass. 1\frac{1}{4} feet	
Bryonopsis Erythrocarpa	
Climber. Hardy annual.  Fast growing, with handsome cut glossy, dark green follage; berries glossy green, marbled and striped white turning to scarlet;	
beautiful novelty; 6 feet; 5 seeds in pkt 15	Les Total Control of the Control of
Cacalia Coccinea (Tassel Flower)  Bedding plant. Half hardy annual.  Beautiful and profuse flowering plant;	
orange scarlet nowers in clusters; 12 leet 5	
Greenhouse plants.	
Greenhouse plants. Fine varieties, mixed 10	
Calandrinia Rosea	
Edging plant. Hardy annual. Free flowering, rose colored; 1 foot 5	Canariense Tropæolum
Calceolaria	Canariense Tropæolum
Greenhouse plant. Half hardy annual.  Beautiful greenhouse or window plant, with mottled and spotted clusters of large	(Canary Bird Flower)
flowers formed like slippers, in various	Climber. Half hardy annual. PKT
flowers formed like slippers, in various shades; choice mixed, saved from the finest	tal foliage, with flowers of a bright yellow,
Calendula Pongei (Pot Marigold)	This beautiful climber has highly ornamen- tal foliage, with flowers of a bright yellow, which when half expanded have a fanciful resemblance to little birds A deserving fa-
Edging plant. Hardy annual.	vorite; it seeds best in light soil; 10 feet
Edging plant. Hardy annual. Very showy, free flowering plant, producing a very pretty effect, and growing in almost any soil; double white flowers; 1 foot 5	Candytuft (Iberis)
most any soil; double white flowers; 1 foot 5	Hardy annual. Very pretty; finest mixed; 1 foot
California Yellow Bell	W hite
This is the loveliest of all annuals, which has escaped attention among the lovers of	Foliage plants Half hardy perennial.
flowers 5	Foliage plants. Half hardy perennial.  A very stately and highly ornamental genus
Calliopsis  Redding plant Hardy appeal	of plants, with large brown foliage and rich crimson or scarlet flowers. The roots must
Bedding plant. Hardy anunal. Very showy, free-flowering and beautiful. Mixed, 2 feet	be taken up and put in a cellar during winter; 2 feet; fine mixed
Callirrhoe Digitate	CANTERBURY BELL
Edging plants. Half hardy perennial. Usually flowers the first year if sown early. Very handsome, producing continuously for four months their large, silver shaped blos-	Bedding plant. Hardy biennial. Well suited for mixed borders; 2 feet.
four months their large, silver-shaped blos-	Single Mixed



flower.



Campanula-Canterbury Bell. See page 33.
PKT.
Cleome Speciosa (Giant Spider Plant)
Bedding plant, Half-hardy annual.
Very pretty flowers, purplish lilac, resem-
oling somewhat a large spider; they are
fragrant. Two feet 5
Cobœa Scandens
Climber, Half-hardy annual.
A rapid growing greenhouse or parlor
climber: large, bell-shaped flowers, and ele-

Coccinea Indica

gantly pointed leaves; 20 feet...... 10

### COCKSCOMB (or Celosa)

Bedding plant. Half-hardy annual. Very ornamental. As its name implies, it is comb shaped. Very odd; 1 foot. Fine Mixed. ..... Dwarf..... Empress.....

Coix Lachryma (Job's Tear)

A tropical, perennial ornamental grass; about three feet high, deriving its name from the appearance of its fruit, which suspend on its slender pedicles, resembling in no inconsiderable degree a falling tear; 5 feet.......

#### COLEUS

Foliage plant. Half-hardy perennial.

The utility of the Coleus is well known for ornamental purposes, whether for bedding or other decorations where colored leaved plants are desired. Hybridized with all the newest sorts; 2 feet. Finest Mixed.......... 10

Finged. Very fine large leaves, nicely fringed. Very pretty; the colors superb, whether the manner of the property of the pr

embracing combinations of markings entirely

#### Collinsia

Edging plant. Hardy annual.

An exceedingly pretty and popular genus of free-blooming and attractive plants; purple lilac and white-spotted; I foot; mixed......

#### CONVOLVULUS MAJOR

(Morning Glory) Climber. Hardy annual.

This plant is two well known to be described.

If you want to cover an old shed or fence rapidly, and with something pretty, there is nothing better; 10 feet. Finest Mixed.....per oz. 15c. 5 Double Mixed. New, very handsome.... Variegated Leaf. Foliage beautifully striped. Flowers of various colors......

Convolvulus Minor (Morning Glory) Hardy annual. Dwarf, only one foot high, produces a great number of flowers; if weather pleasant flowers remain open all day; plants cover the ground within a radius of 2 ft. Finest Single Mixed..... Finest Double Mixed..... 5

Crespis, or Hawk's Beard Edging plant. Hardy annual. Hardy and beautiful, of easy culture, 1 ft. 5



Dianthus Barbatus

Cucumis Flexuosia (Snake Cucumber)

Trailer. Hardy annual.
Raised exactly like cucumber. The fruit resembles a long green snake, sometimes growing seven feet in length. It may be used for the table.

**Cuphea Purpurea** 

(Cigar Flower or Fire Cracker)

Bedding plant. Half-hardy perennial, 11 ft. Admirably adapted for pot culture, for blooming in winter; flowers in all shades of

Cypress Vine

DAHLIA

Bedding plant. Hardy perennial, 6 to 7 feet. Well known. Finest Double Mixed.... 10

ркт.	
Lilliput. Of dwarf and compact growth, generally about 2 feet in height; finest double mixed	
DAISY	
Edging plant. Half-hardy perennial, ½ foot. Although perennial, will flower the same	ELSOF CALL
season as sown, if sown early enough; very useful as an edging or border plant.	
German Double. Three inches; very	
pretty	
Snowball. Unusually large, double pure	W odd was
white flowers	
DATURA  Padding plants   Half bandy appeal 6 to 8 ft	
Bedding plants. Half-hardy annual, 2 to 3 ft. Strong-growing ornamental annuals, with	Gaillardia Picta Nana PKT.
very large and showy flowers, suitable for beds or borders. White Double 5	
Purple Double 5	Imperialis. (Double Imperial Pink). Flowers of the most charming and delicate tints and shades; ½ foot
DIANTHUS	Lacinistus Mixed colors : large double T
Bedding plants. Hardy biennial.  Barbatus (Sweet William). A well-known	fringed flowers
Barbatus (Sweet William). A well-known favorite, of very rich, beautiful colors, 1½ feet	imged nowers, pure winte
Barbatus (Sweet William). Double; very	Dilochos (Hyacinth Bean) Climber. Hardy annual.
fine	A beautiful, quick-growing, ornamental climber, purple; 6 feet
variety of the Indian pink; 1 foot.	Erysimum Perowskianum
Heddewigii. A beautiful, improved and distinct variety; 1½ feet	(Hedge Mustard)
and Market and a second	Beautiful shade of orange; very showy;
	12 ieet 5
	Eschscholtzia California (Poppies)
	Bedding plant. Hardy annual.  A very profuse flowering plant, with extremely rich and beautiful colored flowers;
<b>全区企业公司</b>	fine for bedding and massing; 1 foot 5  Fenzia Dianthiflora
THE STATE OF THE S	Edging plant. Half-hardy annual.
	Edging plant. Half-hardy annual. Charming little plant of dwarf growth, Smothered with brilliant, rose-pink flowers; suitable for pots, rockeries or edgings; 1 foot, 15
三人们的是一个人们的一个	suitable for pots, rockeries or edgings; 1 foot, 15
<b>《外发生》</b>	FEVERFEW (Matricaria)
	Edging plant. Half-hardy annual.  Free flowering; well adapted for mixed borders: 2 feet. Extra Double
	FEVERFEW (Pyrethrum)
	Half-hardy perennial.
	Golden Gem. The color is bright yellow. It is one of the best bedding plants known; double flowers; 1 foot 5
	known; double flowers; 1 foot
	Golden Feather. Bright golden foliage; 1 foot 5
	FORGET-ME-NOT
	(or Myosotis)
	Edging plants. Hardy perennial. This popular flower, to be cultivated pro-
	perly, should be planted in a moist place, near a pond or a ditch. If sown early in the house, they will flower the first season.
	house, they will flower the first season.  Light Blue. Three inches
	The Jewel 10.
	Rose. One foot
Forget-Me Not—" The Jewel,"	Mixed colors 5

Forget-Me Not-" The Jewel."

PKT.

	Fo	kglove	( or Dig	jitaii	8
Bedding	plants.	Hardy	pereni	nial.	
One of	the eas	siest cul	tivated	of p	) (
nlangt .	TOPY 1	hardy .	long at	nikes	

rennial planst; very hardy; long spikes of large showy flowers, ranging through shades of purple, white, rose and yellow, some beautifully spotted.
Mixed colors

**Fuchsia** 

Greenhouse plant.

A most pre-eminently beautiful popular greenhouse or parlor plant, generally known by the name of Ladies' Ear Drops; fine mixed 20

Gaillardia Maxima

#### CERANIUM

Bedding plant. Half hardy perennial.

Those well-known plants are indispensible for both indoor and outdoor decorations, and should be extensively cultivated; will flower first season.

Zonale and Inquinans. Very fine mixed 10 Zonale and Inquinans. Splendid Zonale and Inquinans. Scarlet Tom Thumb...... 10

Edging plant. Hardy annual. A very pretty dwarf; an early and free bloomer; mixed colors; 1 foot.....

Cloxiania

Greenhouse plant. A superb genus of stove plants, producing in great profusion, beautiful bell-shaped flowers of the richest and most attractive colors; extra fine mixed

Codetia

Bedding plant. Hardy annual.
A perfect double variety, of rich, rosy purple; 2 feet; finest mixed......



Helichrysum-"Silverball."



New Hibiscus - ' Crimson Eye"

#### COURD

(or the Crooked Plant)

Climber. Hardy annual. Summer climbers; very ornamental; very useful for covering old trees, walls, fences, etc. Luxuriant foliage, and the fruit is similar to eucumbers, but very striking on account of its markings and crooked shape; 10 to 12 feet; treat same as squashes.

Chinese Loofa. (Sponge or Dish Rag). Large, yellow flowers, followed by long, green fruit, inside of which is a tough fibrous mass, and when seeds and shell are removed is popular for bathing, being much superior to a sponge and more durable .....

Hercules Club. Green fruit, 2 to 5 feet long, club shaped..... Serpent. Highly interesting, with immense fruit....

> **Gynerium Argenteum** (Pampas Grass)

Ornamental grass. Hardy perennial.

A new and majestic variety; 6 feet........... 10

Cypsophila Elegans Edging plant. Hardy annual. Small, starry, purple and white flowers;

HELICHRYSUM

Everlasting flowers. Hardy annual.
Flowers profusely: is very useful, as it does equally well both as a summer plant and an "everlasting" for winter bouquets; 11 feet 5 Double Mixed..... Fireball. New double crimson..... Silverball. (See cut). Admirable bouquet

etc. Heat, drought or insects do not trouble it; 20 to 30 feet..... Humulus Lupulus (Hope) Climber. Hardy perennial; 10 feet...... 5 Ice Plant Trailer. Half hardy annual.

A dwarf trailing plant, used for garnishing; leaves and stem covered with crystaline globules, giving it the appearance of being coated with ice.

**IPOMŒA** Twining vine. Annual.

A beautiful genus of plants, well adapted for the rafters, columns and for trellis work. Its beautiful, bright scarlet flowers make it

Imperialis Collata, Flowers single, but appear double...... 10 The Moon Flower (Ipomea Grandiflora

very attractive; 50 to 75 feet.

Bedding plant. Hardy annual.

Tall Branching. Mixed colors; 3 feet.. 5

Dwarf Rocket. Double; mixed.....

Emperor. Double; mixed colors; bears numerous spiked flowers.....

Delphinium Formosum (Perennial Larkspur). Flowers in large spikes of end-less shades of color, from pure white to the richest and darkest blue; 4 feet......



ers; 3 feet...

**Humea Elegans** 

A very graceful and ornamental plant, with red grass like florets; 6 feet............. 10

**Humulus Japonicus** 

Climber. Hardy annual. Variegated.
Is probably the most rapid climber grown.
The foliage is luxuriant, and is one of the
best plants for covering verandahs, arbors,

Bedding plant. Half hardy biennial.

	fragrant flowers open in the evening, and remain so until the sun is well up the following day. The vine grows very rapidly
	Cross-Bred or Hybrid Moon Flower. Very much adapted to northern countries like our own; flowers 4 to 6 inches across 1
Ipomæa Imperiallis Collata.	Limbata. Has a fine pointed star of intense violet blue, with a broad margin of pure white; 20 feet
Heliotrope PKT.  Bedding plant. Half hardy perennial.  A well-known, delicious, fragrant plant.	Hederacera Grandiflora. New, very beautiful; 6 teet; finest mixed
excellent for bedding purposes or pot culture; 2 feet; finest mixed	Leari. A magnificent climber for planting in a warm conservatory, trained over trellis or rafters or in forming festoons; neat in
HIBISCUS	habit, with a profusion of the richest marine blue blossoms; 20 feet
(Or Marsh Mallows) Shrubs. Hardy annual.	Bona Nox (Evening Glory). Blue, large and fragrant; 10 feet
Showy flowering plants, easily grown, and deserving to be extensively cultivated.	Fine mixed
Africanus. Cream color, rich brown centre; 1½ feet	Ipomopsis   Bedding plant. Hardy biennial.   Most beautiful plant for the conservatory, or for outdoor decorations; has long spikes of scarlet or orange flowers: succeeds best in rich light soils; 2 feet; mixed
HOLLYHOCKS	Jacobæa (Or Senecio)
Bedding plant. Hardy perennial; 4 feet.  Double White. The best strain of pure whites	Bedding plant. Hardy annual.  Bears a multitude of double flowers in the form of tassels; 1 foot; extra fine double mixed
Double Canary Yellow         10           Double Pink         10	Kaulfussia Atreviolacea Edging plant. Half hardy annualA pretty distinguished, free-flowering
Extra Choice Double Mixed	plant, of dwarf habits; flowers of a dark violet; } foot; mixed
Honesty (Lunaria) Bedding plant. Hardy biennial.	Lantana Hybrida  Bedding plant. Half hardy perennial.  Excellent either for pot culture or the open
Early, free flowering plants with alternate opposite cordate leaves and large lilac flowers: 3 feet.	ground; 2 feet 10  LARKSPUR

PKT.



	Liui	nopur	
Lavat	era	Hyh	rida

Bedding plant. Hardy annual.

A handsome, free-flowering, upright growing plant, with deep, crimson-rose flowers, of the Hollyhock or Mallow tribe, growing in any soil; 3 feet

#### Leptosiphon

Edging plant. Hardy annual. Easy culture, flowers golden yellow, suitable for pots, rocks or edging; finest mixed; half foot...

#### **Lillum Auratum**

Bedding plant. Hardy perennial.
The golden rayed Lily of Japan...... 20

Lily of the Valley (Convallaria Majalis)

Edging plant. Hardy perenntal.

A most popular plant; flowers appear early in May, the odor of which is about the most grateful in the vegetable kingdom. The seed offered is obtained from the improved, large-flowered European species; ½ foot...... 10

#### Linum Grandiflorum (True Crimson Flax)

Edging plant. Hardy annual.

Flowers saucershape, most brilliant crimson, continuing in bloom throughout the season; 1 foot.....

#### Loasa

Climber. Half-hardy perennial. Suitable for trellis and wire work; 6 feet.. 10



### LOBELIA

Traners. Han-hardy annual.	
ERNIUS VARIETIES. 6 to 9 inches long.	
Alba. Pure White	
Duplex. Double blue	l
Marmorata. Their little blue white	
flowers render them exceedingly ornamental	
for rustic or hanging baskets, while for bor-	
for rustic or hanging baskets, while for border cultivation they are equally effective	
Mixed varieties	
DWARF COMPACT VARIETIES,	
4 to 6 inches long.	

Crystal Palace Compacta. Dark blue,	
Golden Queen. The effect of this Lobelia	
n the fullness of its brilliant, blue mass of lowers rising above the golden-yellow foli-	15

#### Lupinus (Lupin)

Edging plant. Harpy annual.

A very pretty border plant, and ranking among the most beautiful of summer flowers. Finest mixed; 2 feet ...



#### Marigold

#### Lychnis Chalcedonica (Maltese Cross)

Bedding plant. Hardy perennial.

An exceedingly beautiful scarlet plant, from Russia; 2 feet.......

#### **Malope Grandiflora**

#### MARIGOLD

Bedding plant. Half-hardy annual. Extremely showy in the garden, continuing in flower from early in the summer until frost. Transplant or thin to twelve or eighteen inches apart.

Large flowers, three to four El Dorado. inches in diameter Double..... 10 Double African. Lemon and orange, 2ft. 5 Double French. Variegated; 1 foot .... 5



Mignonette-Golden Matchet.

#### Martania Fragrans

Bedding plant. Half-hardy annual.

Purple; very sweet scented; coarse but free growing, spreading flowers, large and conspicuous. Should be planted two feet apart; may be sown in the open border or transplanted; 1½ feet....

#### MARVEL OF PERU

(Four O'Clocks)

Bedding plant. Half hardy annual.

This is really a beautiful plant, of fine habit, with glossy, bright foliage, and fragrant flowers, beautifully colored and marked. Plant about two feet apart; seeds may be sown in frames or in the open ground, where the plants are needed; 2 feet......

Mixed Colors..... Striped-Leaved......

#### Mathiola Bicornis

(Night Scented Stocks)

Edging plant. Half hardy annual. Very desirable; of branching, bushy habit, rosy llac flowers diffusing an agreeable odor observable at a distance, especially in the evening; \( \frac{1}{2} \) foot.

#### Matricaria Capensis

Edging plant. Hardy annual.

A plant with Chamomile odor, producing pretty and daisy-like double white flowers;

#### Murandia Crandiflora

Climber. Hardy annual.

A beautiful climber for greenhouse or conservatories; 10 feet.

Mesembryanthemum

Trailer. Half hardy annual.

A beautiful but rather tiny trailing plant.. 10

#### MICNONETTE

Edging plants. Half hardy annual. P.	KT.
Large Flowering. (Roseda Odorata) Highly esteemed for its fragrance; 1 foot	5
Parson's White. Nearly white, strongly scented, well formed spikes; 11 feet	
Golden Matchet It is excellent for forcing and pot culture. The plants are of strong, compact habit, with large, crinkled leaves, and bear long, massive spikes, crowded with golden-yellow blossoms, of which	i
the cut gives a fair representation	
Victoria. Dark red, distinct, profuse flowering variety, very fragrant	15
Giant Pyramidal. New branching giant variety, with orange and red blossoms; 2 ft	
Golden Queen. Golden-yellow flowers, dense dwarf growth	
Dwarf Compact. Very desirable; forms a dense bush about 30 inches high and 10 inches across; dark green leaves; innumerable spikes of reddishtinted flowers	
MIMOSA	

Bedding plant. Half hardy annual. Pudica. (Sensitive Plant). Curious and interesting, very sensitive to touch, the leaves withdrawing and closing; 2 feet.....

#### MIMULUS

Monkey	Plant.	Extrem	nely haudsome	
flower, of	brilliant	colors;	excellent for	
spring flowe	ring in th	e greenb	nouse; 11/2 feet 10	0
Duplex.	Splendid	l new va	riety 10	0

Moschatus. (Musk Plant). dwarf; 6 inches...

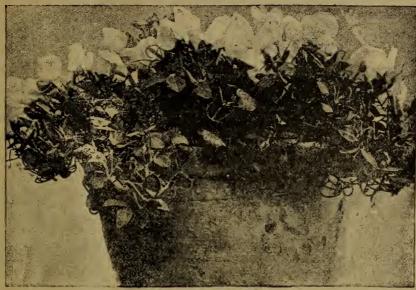
#### NASTURTIUMS

TALL VARIETIES

Trailers. Hardy annuals.  Tall Crimson. Rich variety; crimson	5
Dunnett's Orange. Rich, golden orange, garnet blotches	
Heinemauni. Silky, bronze, chocolate	
Pearl. Cream white	5.
Mixed White	5



Nemophila



upid Sweet Pea

New Dwarf	C
DWARF OR BEDDING VARIETIES.	
Bedding plants. Hardy annuals. PKT	
Beauty. Light scarlet, splashed canary	5
Cloth of Gold. Golden yellow foliage, light scarlet flowers	5
Crystal Palace Gem. Sulphur, spotted	5
King of Tom Thumbs. Crimson	5
Pearl. New, creamy white	5
Mixed Colors	5
Nemophilia	
Edging plant. Hardy annual.  Blooms freely all summer; finest mixed;	5
Nicotiana Affinis	
Half hardy annual.  Produces freely deliciously-scented, large white, tuberous flowers; 3 feet	0
Nierembergia Frutescens	

Trailer. Half hardy perennial.
Flowers the first season. Flowers purple;
the plant is of a shrubby nature; 1 foot.... 16

NICELLI

Bedding plant. Hardy annual.

Damascenia (Love-in-a-Mist) An old favorite; sky-blue double flowers, handsome for bouquets; 1½ feet..... Double Dwarf. Edging plant. Very beautiful; \(\frac{3}{2}\) foot.....

**ŒNOTHERA** 

(Evening Primrose)

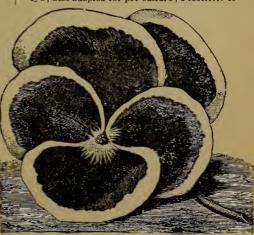
For beds or borders; flowers generally in long spikes.

Biennis. Bedding plant. Hardy biennial; yellow; 4 feet.....

Acaulis. Edging plant. Hardy biennial, large and beautiful; silver white blossoms;  $\frac{1}{2}$  foot.

Oxalis Tropæoloides
Tender annual.

Palavia Fluxuosa
Bedding plant. Half hardy annual.
Flowers of bright rosy pink, with a black
eye; also adapted for pot culture; 2 feet.... 10



### PANSIES Edging plant. Half hardy perennials. Pansy or Heartsease. Seeds saved from finest varieties; 1 foot..... Fine Mixed...... Giant Trimardeau. Plants of vigorous compact growth; flowers of enormous size. Mixed colors..... Cassier's Odier or five spotted. Largest flowered of the Blotched Pansies; rich strain 20 Bugnot's. Large strained; mixed colors. Large flowers, with very broad blotches..... 20 King of the Blacks. Nearly deep-black President Carnot. Mixed varieties ..... 10 Passion Flower (Carulea) Climber. Hardy perennial. Splendid greenhouse or parlor climber. The appendages of its flowers are supposed to represent the passion of Jesus; 20 feet .... 10 **SWEET PEAS** Climber. Hardy annual. Cupid. Blossoms pure waxy white, 5 inches high, 12 to 15 inches in diameter, stems 4 inches long, bearing 2 to 3 blossoms. Free bloomer; flowers from May until November. 10 Hybrid Petunia. Emily Henderson. Very early, robust, absolutely pure white; one of the latest varieties introduced ...... 10 Firefly. The brightest of scarlets. Wings crimson scarlet, very distinct. 10 Gaiety. Expanded form; bright and lively stripes of crimson on white ground...... 10 Her Majesty. Beautiful, soft, rosy pink. Indigo King. Maroon, purple, Indigo King. Maroon, purple, standard, indigo blue wings.......... 10 Phlox New Miniature " Sunrise," Apple Blossoms. Large pointed flowers, bright pink and blush. On account of its similarity to an apple blossom it is well named .. 10 Blanche Ferry, or Blushing Bride, pink and white; early flowering..... Blushing Beauty. Extra large, soft pink, suffused with lilac...... 10 Butterfly. Pale grey, with distinct porcelain edge ..... Duke of Clarence. Rosy claret; a beau-

tiful hooded variety...... 15

Star of Quedlinburg

3
Mrs. Gladstone. Most de- licately shaded variety in ex- istence; soft pink, with rosy
blush wings 10
Peach Blossom. Salmon pink standard, wings soft pink 10
Primrose. Pale primrose
yellow; novel and distinct 10
Princess of Wales. Stained with mauve, on a white

ground. Very delicate......

Queen of England. Large pure white flowers............

Invincible Scarlet.

These four new varieties are a decided improvement on the ordinary Sweet Pea, the flowers being much larger and more brilliant in color. A centre of sweet peas upon suitably arranged supports, a ring of Perilla Nankinensis, and an outer ring of Tom Thumb Nasturiums is arry offering.



Petunia Hybrida Grandistora Fimbrata Vittata

outer ring of Tom	Thumb Nasi	ur-		
tiums, is very effe	ecuve.	effect.	Alexan .	EXERT PA
	ean of	CONTRACT OF	中华大学	
			<b>电影 经</b>	CONTROL YEAR
	NO. THE PERSON		的概念概念	Malor An
2000	場所で、日子田			GAME A 2 LA
				ALL SOME
		3000		
	17:17:1			
	THE STATE OF THE S	ACINE S	CLX20	2000
	ALL A SHA			
	のとくりとは			300
2000				2/1//////////
- C		O		Marinin
				SVIVIOUAL.
				in
			C) O	
		Mary Mary		
多,为个 可令 7·6	シアン		The state of the s	
			天 原	
		ALLO		では、一個では、
6 6 7 30		11/1/20	4 ///	
	10 6 DA	- NS		
	A SEVALE			19 0
			The state of the s	TO AND SECTION
The state of the s		F. PA		
The State of the S	TO W	- N	Se The Man	
THE PARTY NAMED IN	A L			
C STREET		- Lake	70-	
		-0		
			AND WAY	
		Sali All S		
The same of the sa		1 1 2	THE PARTY OF THE P	
			12 X 14 16	
	Contract of the second of the			
		A William		
	1 1500			and the state of t
	1 (1)		1	A Trest
	S. File	1	Whether the	
			CANNA MARKET	
	A SHAMP OF E			The state of the s
	THE WAY			The state of the s
		11 3 -3	Peris	

Polyanthus Primrose, Royal London Parks.

Ordinary Sweet Peas.	
lixedper oz. 15	5
The Butterfly Pea	5

#### Pentstemon

Bedding point. Hardy perennial.

Their long, tubular flowers are very ornamental. If sown in a hot bed in March, and planted out in May, many of them will bloom early in autumn. Choice mixed; 1½ to 3 feet.

#### Perilia Nankinensis

Foliage plant. Half hardy annual.

Very ornamental, with fine crimson-bronze foliage, universally used in bedding; nothing else is like it; 2 feet.....

#### PETUNIAS

SINGLE VARIETIES

Bedding plants. Half hardy annu	al.
Finest Mixed	10
Fine Mixed	5
Yellow-Throated Mixed-	
Large size, beautiful colors, each having a beautiful yellow throat	7 6
naving a beautiful yellow throat	

DOUBLE VARIETIES

Bedding plants. Half hardy perennials.

New Double Aurora. Decidedly double; most delicate...... 15

PKT.

Double Large Flowering Mixed—3 to 4 inches across, of the most beautiful shades of crimson, white, maroon, blotched, striped, veined, bordered, marked, fringed, etc....... 25



Poppy, White Swan

Double Large Fringed. Mixed, very	
large flowers	
Double Large Green Edge. Each petal edged with green; perfectly unique.	4

Hybrida Grandiffora Fimbrata Vittata. Red or purple, white stripes... 10

#### PHLOX DRUMMONDII

Bedding plants. Half hardy annuals.

Admired by all for their extreme beauty 

Choice Mixed ... Princess Royal. Purple, white stripes 10

Star of Quedlinburg. (Cut page 42) Most peculiar star shaped flower; very odd 10 Large Flowering Single. Mixed. Extra large, perfectly round flowers..... 10

Large Flowering Double. Mixed colors. Popular inasmuch as they are double and retain their bloom longer.... 15
Miniature Sunrise. New dwarf variety. Brilliant flesh rose color, with firey scarlet centre; novel and effective.
(See out barges 60).

Picotée

Bedding plant. Hardy perennial. PK Very handsome and double; best double mixed; 2 feet....

#### Pink Carter's Choicest Double Carden

Hardy perennial.

It is of easy culture and flowers profusely eilher in the greenhouse or open border; from the finest named 

#### POPPIES

Bedding plants. Hardy annual. Vick's Brilliant. It is a strong, round as a ball and perfectly double, dazzling to the eye and unsurpassed for cutting 10

New Tulip. A glossy new annual poppy, 20 inch high, with beautifully shaped large flowers, 4 inches across, of a most brilliant dark scarlet..... 10

Double Carnation.....

White Swan. A splendid novelty; height 1½ to 2 feet, forming a dense, branching bush, flowers well thrown up above the foliage; color pure snow white, effective either in groups or

single specimens......10 Scarlet. True to its name ......

Pæony Flowered. Immense double flowers, resembling Pæonies, mixed 5 Shirley. The absence of black blood gives them a tissue paper like 

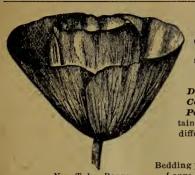
#### PORTULACCA

Plants of easy culture. luxuriating in an exposed sunny situation; the flowers large, of many shades of color and produced throughout the summer

in greatest profusion... Mixed Varieties, ½ foot.



Vick's Brittiant Poppy



Grandiflora.	Fine double variety.	ty. Mixed	

PKT

Greenhouse plants. Half hardy perennials.	
Single Fringed. Mixed colors; white, scarlet, striped, carmine	1
Single Untringed. Finest mixed	1
Fern-Leaved. White; foliage long, fern-like	2
Double Fringed. Mixed colors; very pretty	2
Cowslip, or Hardy Primrose, mixed colors	
Polyanthus, Royal London Parks. The handsomest ob-	
tained of this favorite spring bedding flower, of varied and	
different hues. For cut see page 43	1

### PRINCE'S FEATHER

New Tulip Poppy

Bedding plants. Hardy annuals. Large and showy, purple crimson; 3 feet.....

Giant. Dark red; 4 to 5 feet ..

### Rhodanthe Manglessi

Everlasting flower. Half hardy annual. Highly ornamental, everlasting flowers...... Rocket

Salpiglossis Bedding plant. Half hardy annual.
Funnel shaped flowers, the color varying from scarlet to blue, dark brown and yellow; choice mixed; 12 feet...

Salvia (Bon Fire)

Sanvitalia Procumbens

Trailer. Hardy annual.

Free flowering; very pretty for edging, hanging baskets, or rock work; flowers citron-yellow, with dark centre ...

Saponaria Calabrica

Edging plant. Hardy annual.

Mixed; most suitable for edging, hanging baskets, or rock work, as well as for the greenhouse; 1 foot.

SILENE

Edging plants. Half hardy annual. Catchfly. A free blooming pl Catchfly. A free blooming plant with dense umbels of pink-like flowers; fine mixed; 2 feet......

SCABIOSA

Bedding plant. Hardy perennial.

Morning Bride. (Scabious). An ornamental plant, suitable for mixed borders, flowering from July till October. Its flowers are in great variety fine mixed; 2 feet ...

Double Dwarf. Edging plant; fine mixed; 1 ft ...



Primrose

Scarlet Runner Beans Well-known climber. Per lb. 25c.....



Portulacca



### SOLANUM

Foliage plants. Half hardy annuals. Pr They are ornamental either in foliage or uit. Sow in loam or peat on a warm surfruit. face.

Hybridium Compactum. Dwarf and 

Rebustum. A handsome strong growing plant, often attaining a height of 6 feet......

Solanum Colagulans. Three feet the first summer; leaves whitish grey; stems and branches ash grey; flowers white and blue, and the fruit red.

Stipa Pennata (Feather Grass) Ornamental grass. Hardy perennial.
One of the finest ornamental grasses; seed 

#### STOCKS

Bedding plants. Hardy annuals.

DOUBLE 10 WEEKS' VARIETIES. English Ten Weeks. Well-known and very popular garden favorites, of great brillancy and diversity of color; fine double mixed; 1/4 foot.....

Brompton or Winter. This variety branches a great deal and is very bushy, pro-ducing a great display when in bloom. Very fine mixed; 2 feet.

Queen Purple. 2 feet...... 10 Queen Scarlet. 2 feet ...... 10

The Queen varieties are somewhat similar to the Brompton, but not quite so robust.

Scarlet Runner Beans

#### Schizathus

Bedding plant. Half hardy annual.

A genus of very beautiful and showy plants for the green-house or outdoor cullivation; flowers varying from purple to rose, orange, lilac and blue; finest mixed, 1½ feet.....

#### Smilax

Climber. Tender perennial.

ists; 20 feet......10



Solanum, Colagulans



Stocks-Continued.	PKT.
Wall Flower Leaved, Ten Weeks. L. flowering, white	arge 10
Large Flowering. Dwarf, Ten Wee Very fine.	ks.
Pure White	10
Sky Blue Blood Red	10
Violet	10

#### Sunflower (See Helianthus) Tagetes Pumila

Bedding plant. Half hardy annual.
This is the plant so much used at the Crystal Palace, London. England, for bedding, very showy, covered with yellow flowers, of easy culture; 1 foot.



Climber Half hardy annual. Extremely ornamental climber, much admired, very free bloomers; fine mixed, 6 ft... 10

#### Toronia Bailloni

Trailer. Tender perennial.

### Tritoma Uvaria Grandiflora (Red-Hot Poker Plant)

Bedding plant, Half hardy perennial. 



Zinnia Elegans

#### Valerian

Bedding plant. Hardy perennial.

Very showy border plants, with large umbels of bright colored flowers; mixed colors; 2 feet.....

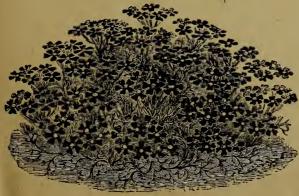
### VERBENA

Bedding plants. Half hardy perennials.

The well-known bedding plant and universal favorite on account of its low growing habits, and is unsurpassed for decoration of the conservatory in the winter. in the winter.

New Oxonian. Bluish purple10
Hybrid, Italian. Anew striped and variegated sort; splendid10
Pure White10
Bright Scarlet 10
Blue Varieties 10
Frincides Large highly
Erinoides. Large, highly scented umbrels of purple flowers; it will stand cut.
flowers: it will stand out.

ting, when it will remain quite dwarf...... 10



Verbena Erinoides



Violets.

Violets
Edging plant. Hardy perennial. PKT
Virginia Stock
Bedding plant. Hardy annual. Extremely beautiful, free flowering little plants, for beds, baskets or edgings, growing freely in any soil; mixed, ½ foot
Viscarla
Bedding plant. Hardy annual, Beautiful plants, with great profusion of lilac blue flowers, valuable for bedding or edging; mixed colors; 1 foot
WALLFLOWERS
Bedding plants. Half hardy perennials. Exquisitely fragrant, long spikes of single or double flowers.
Single, Large Flowering. Mixed
Double, Large Flowering. Mixed
German Double. Fine
Young's Blood Red
Vellow

9
Blue 5
White 5
Whitlavia Grandiflora
Bedding plant. Hardy annual.  Bell shaped, gloxina like flowers of about
one inch in length, and well adapted for bedding; violet blue flowers, mixed; 1½ feet 5
Wigandia Caracasana
Foliage plant. Greenhouse plant
The finest ornamental foliage greenhouse
perennials for planting out in summer as specimen plants in lawn. The seeds are very
small and should be treated with the greatest care
Xeranthemum
Everlasting flower Hardy annual
A free flowering genus of the everlasting tribe, suitable for winter bouquets; double
purple flowers; 3 feet
Zea Japonica
(Striped Leaved Japanese Corn)
Bedding plant. Hardy andual.  Leaves finely striped with white; 4 feet 5
ZINNIAS
Bedding plant. Half hardy annual.
Elegans, Double. Very handsome, full flowered plants of great richness and variety
of color; choice varieties; mixed; 2 feet 15
Pure White Double
Haageana fl. pl. The color is deep orange
margined with bright golden yellow; flowers
very freely; flowers, when dry, retain their natural beauty 10
Wild Flower Garden, or mixture of flower seeds; a great acquisition to any wish-
ing to cultivate a variety without any trouble 5

#### **BOOKS ON GARDENING (Prices Reduced)**

Henderson's "Gardening for Profit." Each, \$1.50.

To such as are intending the business of Market Gardening, we offer for their instruction the work "Gardening for Profit," published first in 1870, second edition in 1873, and the third edition, revised and greatly enlarged in December. 1885. "Gardening for Profit" has had a larger sale, probably, than any work on Horticulture.

Henderson's "Gardening for Pleasure." Each, \$1.50.

Its scope is naturally greater than either "Gardening for Profit" or "Practical Floriculture," as it embraces directions for the propagation of Fruit, Flowers and Vegetables.

Henderson's "Garden and Farm Topics." Each, \$1.00.
Contains steel portraits of the author, and embraces within its scope the culture of plants, roots, etc.

Henderson's "Practical Floriculture." Each, \$1.00.

This book was written to teach how flowers and plants can be best "grown for profit," Upwards of 25,000 copies of this work have been sold since it was first issued in 1868, and it has been the means of establishing thousands of persons in an agreeable, and in a majority of cases, profitable business.

Henderson's "Handbook of Plants." Each, \$2.00.

As a book of reference, "Henderson's Handbook of Plants" will take the place for all practical purposes of the extensive and voluminous European works of this kind, and it has been written with a view to meet the wants of those engaged in Horticultural in this country. Instructions for the culture of many important plants have been given at length. It is a large octavo volume of 412 pages, printed on fine white paper, handsomely bound in cloth.

#### NURSERY STOCK

Strawberry and currant plants, and anything in the nursery line, at the lowest rates, can be procured on short notice. Also bedding and window plants at the lowest rates.

# INDEX TO FLOWER SEEDS

A	c	L L J	P
	Coccinea 35	Jacobæa 38	Picotee 44
Abobra 31		Job's Tears 35	Pinks 44
Abronia 31	Cockscomb 35	K	Polyanthus 45
Abutilon 31	Coix 35		Poppy 44
Acacia 31	Coleus 35	Kaulfussia 38	Portulacca 44
Alonsoa 32	Collinsia 35	7 7 7	Prince's Fe'th'r 45
Alyssum 32	Convolvulus 35		
Amaranthus 32	Cowslip 35	Lantana 38	Primrose 45
Ammobium 32	Crepsis 35	Larkspur 38	Pyrethrum 36
Anagallis 32	Cucumis 35	Lavatera 39	R
Antirrhinum 32	Cuphea 35	Leptosiphon 39	
Aquilegia 32	Cypress Vine 35	Lilium Auratum 39	Rhodanthe 45
Argemone 32	D	Lily of the Val'y 39	Rocket 45
Aristolchia 32	CAIS LIVE	Linum 39	S
Asperula 32	Dahlia 36	Loasa 39	
Asters 32	Daisy 36	Lobelia 39	Salpiglossis 45
ASIEIS 02	Datura 36	Lupinus 39	Salvia 45
В	Dianthus 36	Lychinis 39	Sanvitalia 45
	Dilochos 36	M	Saponaria 45
Balsam 32	THE ELLIN		Silene 45
Begonia 33		Malope 39	Scabiosa 45
Bocconia 33	Erysimum 36	Marigold 39	Scarlet Run'ers 45
Brachycome 33	Eschscholtzia 36	Martynia 40	Schizanthus 46
Browallia 33	Ev'g Primrose. 41	Marvel of Peru 40	Smilax 46
Briza 33	F	Mathiola 40	Solanum 46
Bryonopsis 33		Matricaria 40	Stipa 46
	Fenzia 36	Maurandia 40	Stocks 46
C	Feverfew 36	Mesembryan-	_
Cacalia 33	Forget-Me-Not 36	themum 40	
Cactus 33	Four O'Clock 40	Mignonette 40	Tagetes 47
Calandrina 33	Foxglove37	Mimosa 40	Tassel Flower 33
Calceolaria 33	Fuschia 37	Mimulus 40	Thunbergia 47
Calendula 33	G	Morning Glory 35	Toronia 47
California Yel-	Gaillardia 37	Moschatus 40	Tritoma 47
low Bells 33	Geranium 37		V
Calliopsis 33	Gillia 37	N	
Callirrhoea 33	Gloxinia 37	Nasturtium 40	Valerian 47
Campanula 33	Godetia 37	Nemophila 41	Verbena 47
Can'y Bird Vine 33		37.	Violets 48
	Gourd 37	Nicotiana 41 Nierembergia 41	Virgin Stock. 48
Candytuft 33	Gynerium 37	Nicolli 41	Viscaria 48
Canna 33	Gypsophila 37	Nigelli 41	
Canterbury Bell 33	H	TE DE O	W
Carnation 34	Helichrysum 37	Œonthera 41	Wall Flower 48
Castor Oil Bean 34	Heliotrope 38	Oxalis 41	Whitlavia 48
Centaurea 34	Hibiscus 38		Wigandia 48
Centauridium. 34	Hollyhocks 38	Р Р	Wild Flower
Chrysanth'm'm 34	Honesty 38	Palavia 41	Garden 48
Centhranthus 34	Humea 38	Pansy 42	X
Cigar Flower 35	Humulus 38	Passion Flower 42	
Clarkia 34	11 am uius 30	Peas, Sweet, 42, 43	Xeranthemum. 48
Cineraria 34	Appropriate the second	Pentsemon 43	
Clematis 34	Ice Plant 38	Perilla 43	Z
Cleome 35	Ipomœa 38	Petunia 43	Zea Japonica[48
Coboea 35	Ipomopsis 38	Phlox 44	Zinnia 48

